the essential
PLASTERER'S CATALOGUE

SEMIN

SEMIN, FRENCH MANUFACTURER SINCE 1838

FRENCH MANUFACTURER OF FILLERS, GLUES, FRAMEWORKS, HATCHES, TAPES, HANGERS SINCE 1838.



Head Office /
Kedange sur Canner [France]

Quarry in 1838



SEMIN is a family-owned French industrial group specialising in the manufacture of construction materials.

Our mission is to provide building professionals with daily high-quality solutions for housing construction and interior renovation.

Innovation has been the bedrock of SEMIN's growth since 1838. Developing technical solutions that provide ease of installation and save time on construction sites is our primary objective.

SEMIN has six industrial sites in France and four internationally. SEMIN's teams include 650 employees.

The group generates € 160 million in turnover, 40 % of which is generated internationally in more than 50 countries worldwide.

The customer is central to our strategy. The local involvement of our teams on the ground, combined with our flexibility and our responsiveness, are central elements in setting us apart from the competition.

SEMIN
Production plant
Kédange sur Canner / France



SEMIN
Production plant
Espira de l'Agly / France



SEMIN
Coated Production Plant
Amblainville / France



SEMIN
Frame production plant
Amblainville / France



SEMIN CZ
Production plant
/ Czech Republic



SEMIN RUSSIE
Production plant
/ Russia



SEMIN
Showroom
/ Algeria



RUG SEMIN
Inspection hatches production plant
/ Czech Republic



SEMIN
Frame production plant
Tours / France



SEMIN BCN
Tapes production plant Barcelona / Spain
Barcelona / Spain



A major challenge for the SEMIN group in the coming years is to accelerate our international development. Our goal is to grow the share of international business to 50% within five years.

We are convinced that the quality of service we provide to our customers is a key factor. For this reason, we invest regularly to improve this service and meet our customers' needs as closely as possible.

These developments are part of the group's strong desire to grow responsibly by focusing on short supply chains and controlling our environmental impact as far as possible.

1 plaster tanker arrives every 20 minutes in our plants.
200,000 tonnes of coating are manufactured every year by our production plants.
1,000 pallets a day leave our sites, headed for our French and international customers.

SEMIN PROFILS · RUG SEMIN · SEMIN ALGERIE · SEMIN RUS · SEMIN CZ · SEMIN POLSKA · SEMIN AMERICA

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CEO : Ms. Caroline Semin
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International Sales Director : Mr. Anthony Lefeuvre
DIY Sales Director : Mr. Blaise Wolski
Technical Team Manager: Mr. Christian Male

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Head of Sales South : Mr. Eric Stefanut

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- Mr. Mickael Da Silva (materials traders)
- Mr. Mathieu Thomas (paint wholesalers)
- Mr. Jean-Michel Tabary (paint wholesalers)

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- Ms. Laetitia Brosse (general)
- Mr. Ihsane Flouquet (general)

East and Luxembourg Managers
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- Mr. Maxime Blaise (general)
- Kiymet Biber (general)

Southeast Manager :
- Ms. Véronique Franzoni (general)

Southwest Manager :
- Ms. Maud Langlois (general)

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- Mr. Pascal Dray (paint wholesalers)
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Rhône-Alpes Manager
- Mr. Olivier Guillermard (materials traders)
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Paris-IDF West Manager : Mr. Damien Vandamme.
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North Manager : Mr. Nicolas Colson
Southeast Manager: Ms. Coraline Gilbert
Southwest Manager : Ms. Julie Tiffaneau
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CEO Algeria : Mr. Nadir Lounis
Algeria Sales Managers :
Mr. Ziane Mouloud
Mr. Habbouche Salah
Ms. Hacine Nassima

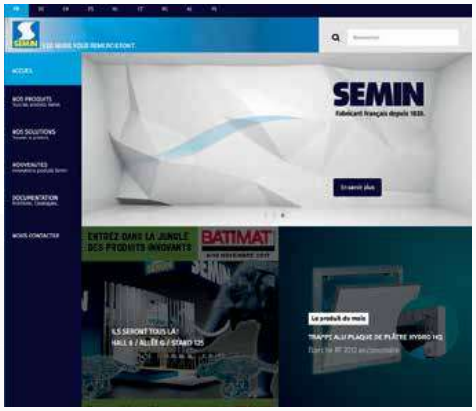
Western Africa Sales Manager : Mr.Thomas Ruiz
Eastern Africa Sales Manager : Mr. Guillaume de Montclos

SEMIN, PRESENT IN 66 COUNTRIES



STANDS SPECIFICALLY DESIGNED FOR YOUR POINTS OF SALE

New site semin.com















FILLERS CE



FILLER/FINISH

WORKING TIME
1/2 HOUR

5 - 25 KG BAGS

PAGE 16



FILLER/FINISH

WORKING TIME
1 HOUR

5 - 25 KG BAGS

PAGE 16



FILLER/FINISH

WORKING TIME
2 HOURS

5 - 25 KG BAGS

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FILLER/FINISH

WORKING TIME
4 HOURS

Certificate QB N°311-16-732

5 -25 KG BAGS

PAGE 18



FILLER/FINISH

WORKING TIME
8/10 HOURS

25 KG BAGS

PAGE 20

SEMIN PLAKIST RANGE



CE 78 PERFECT'JOINT
COMPOUND FOR PLASTERBOARD JOINTS

7 - 25 KG PAILS

PAGE 37



CE 78 PERFECT'LIGHT
COMPOUND FOR PLASTERBOARD JOINTS

20 KG PAILS

PAGE 38



CE 78 PERFECT'LISS
LIGHTWEIGHT FINISHING COMPOUND

17 KG PAILS

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FILLER/FINISH

WORKING TIME
24 HOURS

TECHNICAL REPORT N° 9/09-880

5 - 25 KG BAGS

PAGE 22



JOINTING FILLER FOR PLASTERBOARD

WORKING TIME
2/4 HOURS

15 KG BAGS

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FILLER FOR TAPELESS JOINTING

5 - 25 KG BAGS

PAGE 30

MOISTURE RESISTANT FILLER



READY MIXED JOINTING FILLER

TECHNICAL REPORT N° 9/03-764

5 - 25 KG PAILS

PAGE 25



LIGHT JOINTING FILLER FOR PLASTERBOARD

5 - 18 KG PAILS

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LIGHTWEIGHT FILLER
FOR INTERIOR MOISTURE RESISTANT PLASTERBOARDS

5 KG PAILS

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FILLER
FOR INTERIOR MOISTURE RESISTANT PLASTERBOARDS

5 KG BAGS

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ADHESIVE FILLER



MULTI-PURPOSE ADHESIVE FILLER
INTERIOR
5 - 15 - 25 KG BAGS - 15 KG PAILS
PAGE 56



2 IN 1 FILLER MULTI-FUNCTION
INTERIOR
7 KG PAILS
PAGE 57

BONDING COMPOUND CE



ADHESIVE MORTAR
INTERIOR
5 - 25 KG BAGS
PAGE 12



GYPSUM BASED ADHÉSIVES
INTERIOR
25 KG BAGS
PAGE 10

CONSTRUCTION MORTAR



SPECIAL CELLULAR CONCRETE ADHESIVE
INTERIOR-EXTERIOR
25 KG BAGS
PAGE 50



CEMENT ADHESIVE BINDER
INTERIOR - WET ROOMS
TECHNICAL REPORT N° 9/99-682
5 - 25 KG BAGS
PAGE 51

TERRA COTTA BLOCK ADHESIVES



CEMENT-BASE EARTHENWARE BLOCK ADHESIVE
INTERIOR - DRY ROOMS
TECHNICAL REPORT N° 9/99-681
25 KG BAGS
PAGE 48



CEMENT-BASE EARTHENWARE BLOCK ADHESIVE
INTERIOR - WET ROOMS
TECHNICAL REPORT N° 9/99-682
SAC DE 25 KG
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NEW

SEMIN PAINTERZ RANGE



P'R
SURFACE FILLER PASTE
15 KG PAILS
PAGE 33



P'G
THIN ROUGH PLASTER PASTE
15 KG PAILS
PAGE 34



P'F
FINISHING PLASTER PASTE
15 KG PAILS
PAGE 35

PLASTER BLOCK CE



ADHESIVE FILLER QUICK DRYING
INTERIOR
5 - 25 KG BAGS
PAGE 43



ADHESIVE FILLER WATER-REPELLENT
INTERIOR
25 KG BAGS
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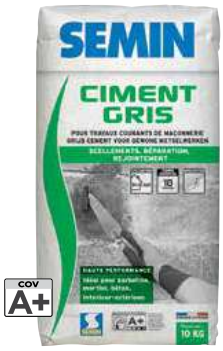
ADHESIVE BINDER
INTERIOR
25 KG BAGS
PAGE 46



ADHESIVE FILLER
INTERIOR
5 - 25 KG BAGS
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QUICK-SETTING MORTAR AND CEMENT



GREY CEMENT
INTERIOR-EXTERIOR
5 - 10 KG BAGS
PAGE 52



WHITE CEMENT
INTERIOR-EXTERIOR
5 KG BAGS
PAGE 52



HIGH ALUMINA CEMENT
INTERIOR-EXTERIOR
5 KG BAGS
PAGE 53



QUICK SETTING CEMENT
INTERIOR-EXTERIOR
5 - 10 KG BAGS
PAGE 53



GREY FINE-GRAIN MORTAR
INTERIOR-EXTERIOR
10 KG BAGS
PAGE 54



QUICK-SETTING MORTAR
INTERIOR-EXTERIOR
5 KG BAGS
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SEALANT



AIR TIGHT COATING
25 KG BAGS
PAGE 67

ADHESION PRIMERS



PLASTERBOARD PRIMER
INTERIOR
25 KG PAILS
PAGE 61

FILLER & SURFACER



FILLER & SURFACER ULTRA LIGHT PASTE
INTERIOR
0,5 - 1 - 5 - 10 LITRE PAILS
310 ML CARTDRIGES
PAGE 64

ADHESIVE



EXTRA STRONG ADHESIVE
HIGH PERFORMANCE
INTERIOR-EXTERIOR
290 ML
PAGE 65

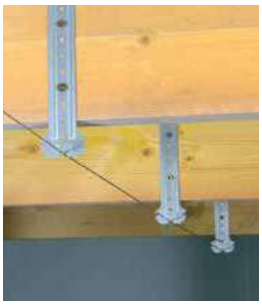
ACCESSORIES

PAGES 70-78

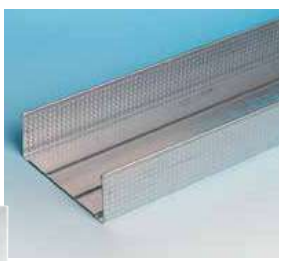


















PLASTERBOARD FIXING



ISOCOL MORTIER

GYPSUM BASED ADHESIVES FOR PLASTERBOARD

TECHNICAL DEFINITION
ISOCOL MORTAR is an Gypsum based adhesives for interior fixing of plasterboard with or without insulation. Also allows filling of gaps between boards.

COMPOSITION AND APPEARANCE
Plaster-based powder filler, containing calcium carbonate and various additives.

The mix obtained is white.

ACCEPTED SUBSTRATES
Any type of plasterboard with paper face, with or without insulation (glass wool, rock wool, polystyrene).

- Concrete.
- Cement filler.
- Render.
- Cellular concrete.
- Clay brick.

DOCUMENTS TO CONSULT

- DTU 25.41 and 25.42.
- DoP.
- CE marking .
- Standard EN 14496.

TECHNICAL CHARACTERISTICS

- Setting time: 2 hours.
- Adherence on concrete: > 1 MPa.
- Adherence on polystyrene: breakage of polystyrene.
- A1 class reaction to fire.

PACKING
25 kg bags.

STORAGE
9 months in unopened original packing if kept away from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not apply to damp substrates.

Do not use mix that has begun to set.

Do not apply to old paint.

PREPARATION OF SURFACES
Wall surfaces must be sound, free of dust, oil, and should not sweat damp.

In summer, if the substrates are too dry, dampen them slightly.

Differences in flatness of up to 15 mm are acceptable.

Old substrates covered by mortar/plaster must be checked for soundness and washed down.

MIXING FACTOR
From 13 to 14 l of water per 25 kg sack.

Mixing is preferably mechanical.

APPLICATION
Generally, apply in dabs of approximately 10 cm at horizontal intervals of 30 cm and vertical intervals of 40 cm.

For insulation containing fibre (glass wool, rock wool), apply an initial coat of gypsum based adhésives .

ISOCOL MORTAR is then applied in dabs to this line of filler. The surface glued up after application of the panel should correspond to around 15 % of the overall panel surface.

APPLICATION THICKNESS
From 5 to 15 mm, depending on flatness of substrate.

CONSUMPTION
From 1.5 to 3 kg/m² depending on number and thickness of dabs.

DRYING TIME
ISOCOL MORTIER is hard in 2 to 3 hours.

Complete drying requires 24 hours.

GYPSUM BASED ADHESIVES

ISOCOL MORTIER is ideal for bonding interior thermal insulating materials: plasterboard, polystyrene, glass wool.

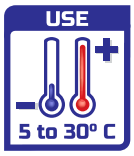
ADVANTAGES

- Total adhesion of panels to substrate.
- Compensation for unevenness in substrate

APPLICATION TIP

To bond curved panels, do not hesitate to saw into the insulation in places to ensure total contact with the substrate.









ISOCOL EXPERT

ADHESIVE MORTAR FOR PLASTERBOARDS

TECHNICAL DEFINITION.
ISOCOL EXPERT is an adhesive mortar for interior installation of plasterboards with or without insulation. Can also be used for occasional filling of non-jointed plasterboard.

High adhesion.

COMPOSITION AND ASPECT.
Filler, presented in powder form, composed of plaster, calcium carbonate, resin and various adjuvants.

The resulting paste is white.

SUITABLE SUBSTRATES.
To stick all types of plaster boards with carded surfaces with or without insulation (glass wool, rock wool, polystyrene) on:

- Concrete.
- Cement coating.
- Chipboards.
- Aerated concrete.
- Clay brick.

REFERENCE DOCUMENTS
- DTU 25.41 and 25.42.
- Standard NF EN 14496
- CE marking.
- DoP.

TECHNICAL CHARACTERISTICS.
- Setting time: 2 hours.
- Adhesion to concrete: > 1 MPA.
- Adhesion to polystyrene: breakage of polystyrene (> 0.06 MPA).
- A1 class reaction to fire.

PACKAGING.
25 kg bag on covered pallet.

STORAGE.
9 months in original unopened packaging in a dry place.

APPLICATION

PRECAUTIONS FOR USE.
The temperature on application and during drying must be between 5° and 30°C.

Do not use on a damp substrate.

Do not use paste having begun to set.

Do not apply to old paintwork.

PREPARATION OF SUBSTRATES.
The wall surface must be sound, free of dust, oil and not exude moisture.

In summer, if the substrates are too dry, they should be lightly dampened:

Differences of flatness up to 15 mm are accepted.

Investigation of old substrates must be made particularly as regards masonry coated with a hydraulic binder mortar (sampling, removal, washing).

MIXING PROPORTIONS.
12.5 litres of water per 25 kg bag.

1 volume of water + 2 volumes of powder.

Mixing will preferably be mechanical.

APPLICATION.
The adhesive is usually applied in approximately 10 cm diameter dabs, spaced apart 30 cm horizontally and 40 cm vertically (i.e. an average of 10 dabs per m^2) on the plaster board or the insulation.

For fibrous insulation (glass wool, rock wool), first apply a coat of adhesive mortar.

ISOCOL EXPERT is then applied in dabs onto on this bead of coating (15 dabs per m^2).

The area glued after laying the board must correspond approximately to 15 % of the surface of the panel.

When laying the boards, temporary wedges are laid out on the floor, to reserve at the bottom a space of around 1 cm.

After application on the substrate, positioning the board and making it flush with the previously laid boards are achieved by tapping it into place with a very long rule.

THICKNESS OF APPLICATION.
From 5 to 15 mm, depending on the flatness of the substrate.

CONSUMPTION.
From 1.5 to 3 kg/m^2 depending on the number and thickness of the dabs

DRYING TIME.
ISOCOL EXPERT hardens in 2 to 3 hours.

It is completely dry in 24 hours.

ADHESIVE MORTAR

ISOCOL EXPERT can be used well for gluing all interior thermal insulation complexes: plaster board, polystyrene, glass wool.

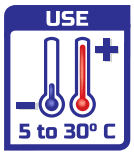
ADVANTAGES

- **Compensation of defects in the flatness of the substrates.**
- **High adhesion.**

APPLICATION TIP

To glue curved boards, do not hesitate to saw the insulation here and there to ensure perfect contact with the substrate.







PLASTERBOARD JOINTING



CE 78 TRÈS RAPIDE

PLASTERBOARD JOINTING FILLER

SETTING TIME 1/2, 1, 2 HOURS

PAGES 16-17



CE 78 RAPIDE

PLASTERBOARD JOINTING FILLER

SETTING TIME 4 HOURS

PAGES 18-19



CE 78 PRISE UNIVERSELLE - 8 H

PLASTERBOARD JOINTING FILLER

UNIVERSAL SETTING - 8 HOURS

PAGES 20-21



CE 78 LENT

PLASTERBOARD JOINTING FILLER

AIR DRYING WORKING TIME OVER 24 HOURS

PAGES 22-23



CE 78 LIGHT

ADHESIVE FILLER FOR PLASTERBOARD JOINTING

ULTRA LIGHT

PAGE 24



CE 78 PÂTE

PLASTERBOARD JOINTING FILLER

READY-TO-USE

PAGE 25



CE 78 PÂTE LIGHT

LIGHT JOINTING FILLER FOR PLASTERBOARD

READY TO USE - LIGHT PASTE

PAGES 26-27



CE 78 HYDRO

FILLER FOR INTERIOR MOISTURE RESISTANT PLASTERBOARDS

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CE 78 HYDRO PÂTE

LIGHTWEIGHT FILLER FOR INTERIOR MOISTURE RESISTANT PLASTERBOARDS

READY-TO-USE

PAGE 29



CE 86

FILLER FOR TAPELESS JOINTING

SETTING TIME 45 MINUTES

PAGES 30-31

SEMIN PAINTERZ RANGE



P'R

SURFACE FILLER PASTE

PAGE 33



P'G

THIN ROUGH PLASTER PASTE

PAGE 34



P'F

FINISHING PLASTER PASTE

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PLASTERBOARD JOINTING



CE 78 TRES RAPIDE

PLASTERBOARD JOINTING FILLER SETTING TIME 1/2, 1 OR 2 HOURS

TECHNICAL DEFINITION
CE 78 TRES RAPIDE is a powder filler designed specifically for jointing tapered edge plasterboard in combination with a joint tape.

1/2, 1 or 2 hours mix working life.

COMPOSITION AND APPEARANCE
Powder filler based on plaster, calcium carbonate, resin and various additives.

The paste obtained is white.

SUITABLE SUBSTRATES
All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper face.

COVERING
- Primer undercoat for plasterboard.
- Plaster-based smoothing filler.

DOCUMENTS TO BE CONSULTED
- DTU 25.41 and 25.42.
- CE marking.

TECHNICAL CHARACTERISTICS
- Setting time: 1/2, 1 or 2 hours.
- Strip adhesion: > 1,000 g.
- Cracking: no cracking up to 5 mm thickness.
- Density: 0.9.
- A1 class reaction to fire.

These characteristics are confirmed by the technical report.

PACKING
5 and 25 kg bags.

STORAGE
9 months in original unopened package, protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not apply to damp substrate.

Do not use mix that has begun to set.

PREPARATION OF SURFACE
Plasterboard must be attached in conformity with DTU 25.41 and 25.42.

Cuts made into plasterboard must be on the bevel and dusted.

MIXING FACTOR
From 10 to 11 l of water per 25 kg sack.
1 volume of water + 2,5 volumes of powder.

APPLICATION
Before jointing fill gaps between boards and any irregular joints and repair any damaged board.

Apply manually by using a 10 or 15 cm filling knife and apply the tape – milled face against the board. Then apply a finish coat, allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any signs of mould-release oil.

For vertical protruding angles use a reinforced tape (metal side against the board) or a metal angle bead.

ASSOCIATED TAPES
SEMIN tape.

CONSUMPTION
Approximately 350 g/m² of plasterboard.

DRYING TIME
Second coat may be applied 4 hours after application of the first coat.

FAST SETTING JOINT FILLER

JOINT FILLER Formulated specially for short setting times, CE 78 TRES RAPIDE makes for faster work on site.

ADVANTAGES

- **Ideal for cold and wet weather.**
- **High quality finish.**

APPLICATION TIP

To prevent furring do not sand the paper face of the board before applying the primer.

CERTIFICATION QB N° 311-16-732







COLD AND WET WEATHER









CE 78 RAPIDE

PLASTERBOARD JOINTING FILLER SETTING TIME 4 HOURS

TECHNICAL DEFINITION
CE 78 RAPIDE is a powder filler designed specifically for jointing tapered edge plasterboard in combination with a joint tape.

4 hours mix working life.

COMPOSITION AND APPEARANCE
Powder filler based on plaster, calcium carbonate, resin and various additives.

The paste obtained is white.

SUITABLE SUBSTRATES
All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper face.

COVERING
- Primer undercoat for plasterboard
- Plaster-based smoothing filler

DOCUMENTS TO BE CONSULTED
- DTU 25.41 and 25.42.
- Certificate QB N° 311-16-732.
- CE marking.

TECHNICAL CHARACTERISTICS
- Setting time: 4 hours.
- Strip adhesion: > 1,000 g.
- Cracking: no cracking up to 5 mm thickness.
- Density: 0.9
- A1 class reaction to fire.

These characteristics are confirmed by the technical report.

PACKING
5 and 25 kg bags.

STORAGE
9 months in original unopened package, protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not apply to damp substrate.

Do not use mix that has begun to set.

The association of this compound with self-adhesive reinforced tape is not recommended and is not included in the Technical Approval: a paper tape drowned in the compound is much stronger mechanically than a self-adhesive tape stuck directly on the board to which the compound is applied to its exterior face only.

PREPARATION OF SURFACE
Plasterboard must be attached in conformity with DTU 25.41.

Cuts made into plasterboard must be on the bevel and dusted.

MIXING FACTOR
From 10 to 11 l of water per 25 kg sack.
1 volume of water + 2,5 volumes of powder.

APPLICATION
Before jointing fill gaps between boards and any irregular joints and repair any damaged board.

Apply manually by using a 10 or 15 cm filling knife and apply the tape – milled face against the board. Then apply a finish coat, allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any signs of mould-release oil.

For vertical protruding angles use a reinforced tape (metal side against the board) or a metal angle bead.

ASSOCIATED TAPES
SEMIN tape.

CONSUMPTION
Approximately 350 g/m² of plasterboard.

DRYING TIME
Second coat may be applied 4 hours after application of the first coat.

FAST SETTING JOINT FILLER

JOINT FILLER Formulated specially for short setting times, CE 78 RAPIDE makes for faster work on site.

ADVANTAGES

- **Ideal for cold and wet weather.**
- **High quality finish.**

APPLICATION TIP

To prevent furring do not sand the paper face of the board before applying the primer.

CERTIFICATE QB N° 311-16-732







COLD AND WET WEATHER





CE 78 PRISE UNIVERSELLE - 8 H

GENERAL PURPOSE FILLER - 8 H
PLASTERBOARD JOINTING FILLER

TECHNICAL DEFINITION
CE 78 PRISE UNIVERSELLE - 8 h is a powder filler designed specifically for jointing tapered edge plasterboard in combination with a joint tape.

Mix working time: 8 hours.

An advantageous replacement for CE 78 LENT when the weather conditions (low temperature and high relative humidity) do not allow its application.

Just like CE 78 LENT, the tapes can be applied mechanically.

COMPOSITION AND APPEARANCE
Plaster-based powder joint filler, containing calcium carbonate and various additives.

The resulting paste is white.

ACCEPTED SUBSTRATES
Any type of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper face.

COVERING
- Plasterboard primer undercoat.
- Plaster based smoothing filler.

DOCUMENTS TO CONSULT
- DTU 25.41 and 25.42.
- CE marking.
- DoP.
- Certificate EN 13963.

TECHNICAL CHARACTERISTICS
- Setting time: 8 hours.
- Adherence of tape: > 1000 g.
- Cracking: no cracking up to thickness of 5 mm.

PACKING
25 kg bags.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30°C.

Do not apply to damp substrates.

Do not use paste that has begun to set.

The association of this compound with self-adhesive reinforced tape is not recommended and is not included in the Technical Approval: a paper tape drowned in the compound is much stronger mechanically than a self-adhesive tape stuck directly on the board to which the compound is applied to its exterior face only.

PREPARATION OF SURFACE
Plasterboard must be attached in conformity with DTU 25.41 and 25.42..

Cuts made into plasterboard must be on the bevel and dust free (even if the edges have not been stripped, it is essential to position jointing tape over the actual joint).

MIXING FACTOR
From 10 to 11 l of water per 25 kg sack.
1 volume of water + 2,5 volumes of powder.

APPLICATION
Before jointing fill gaps between boards and any irregular joints and repair any damaged board.

Apply manually by using a 10 or 15cm filling knife and apply the tape – milled face against the board. Then apply a finish coat, allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any signs of mould-release oil.

For vertical protruding angles use a reinforced tape (metal side against the board) or a metal angle bead.

Application on Microprofil.

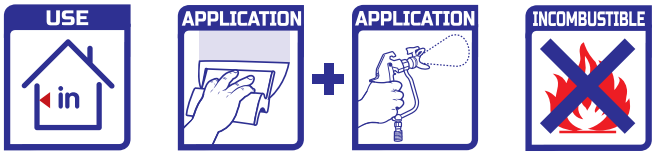


MECHANICAL APPLICATION.
Use with SEMIN Semixpro 80 et 110 spray guns. 331 or 335 nozzles.

ASSOCIATED TAPES
SEMIN tapes.

CONSUMPTION
Approximately 350 g/m² of plasterboard.

DRYING TIME
Finishing coats may be applied 24 hours after applying the tape. Then allow 8 hours between finishing coats.



JOINT FILLER/ FINISH

CE 78 - 8 h is well worth considering as a compromise between CE 78 LENT and RAPIDE because it groups together, in a single product, the respective advantages of the two fillers for plasterboard jointing: fast drying time, the possibility of mechanical application and working time suitable for large sites.

ADVANTAGES

- Long working life.
- Mechanically applicable.
- Replaces CE 78 LENT for difficult weather conditions.

APPLICATION TIP

If re-entrant angles are not right angles, use reinforced tape rather than paper tape.





CE 78 LENT

PLASTERBOARD JOINTING FILLER

TECHNICAL DEFINITION
CE 78 LENT is a powder filler designed specifically for jointing tapered edge plasterboard in combination with a joint tape.

The mix can be used for more than 24 hours, and application can be mechanical or manual.

COMPOSITION AND APPEARANCE
Powder filler based on calcium carbonate, resin and various additives.

The mix obtained is white.

SUITABLE SUBSTRATES.
All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper facing.

COVERING
- Primer undercoat for plasterboard
- Plaster-based smoothing filler

DOCUMENTS TO BE CONSULTED
- DTU 25.41 and 25.42.
- CE marking.
- DoP.
- Certificate EN 13963.
- Certificate QB 311-16-731.

TECHNICAL CHARACTERISTICS
- Setting time: air drying.
- Strip adhesion: > 1,000 g.
- Fracturing: no cracking up to 5 mm thick.
- Density: 0.8.
- Reaction to fire : A2s1d0.

PACKING
5 and 25 kg bags.

STORAGE
9 months in original unopened package, protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30°C.

Do not apply to damp substrates.

Do not use on frozen substrates.

In winter and cold weather, use preferably our CE 78 (fast or very fast) setting fillers.

PREPARATION OF SURFACES
Plasterboards will be attached as per DTU 25.41 and 25.42.

Cut edges of boards must be bevelled and dusted.

MIXING RATE
From 10 to 11 l. of water per 25 kg sack.

APPLICATION
Before jointing fill gaps between boards and any irregular joints and repair any damaged board.

Apply manually by using a 10 or 15cm filling knife and apply the tape – milled face against the board. Then apply a finish coat, allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any signs of mould-release oil.

For vertical protruding angles use a reinforced tape (metal side against the board) or a metal angle bead.

ASSOCIATED TAPES
SEMIN tapes.

CONSUMPTION
Approximately 350 g/m² of board.

DRYING TIME
Recoating is possible 8 hours after application of the first coat.

JOINT CEMENT

CE 78 LENT is an outstanding material for taping and jointing plasterboard.

The product is easy to apply and offers a very long working life after mixing, over 24 hours.

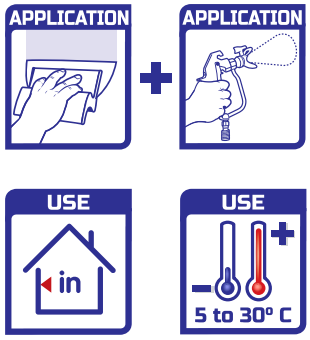
ADVANTAGES

- Manual or mechanical application.
- Excellent finishing quality.
- Very long working life.

APPLICATION TIP

CE 78 LENT is only to be used in hot and dry weather.

Certificate QB N°20-03-731







CE 78 LIGHT

JOINTING FILLER FOR PLASTERBOARD

TECHNICAL DEFINITION
Jointing filler in powder form designed specially for jointing tapered edge plasterboard in combination with jointing tape. Working time once mixed: 2 hours.

COMPOSITION AND APPEARANCE
Plaster, calcium carbonate, lightening filler, resin and various additives. The resulting paste is white.

ACCEPTED SUBSTRATES
All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper facing.

COVERING
- Primer undercoat for plasterboard.
- Plaster-based smoothing filler.
- Microprofil.

DOCUMENTS TO CONSULT
- DTU 25.41 and 25.42.
- Standard NF EN 13963.
- CE marking.
- DoP.

TECHNICAL CHARACTERISTICS
- No crack formation up to 5 mm thickness.
- Powder density: 0.65.
- Paste density: 1.15 (1.6 for traditional filler).
- Setting time: 2 to 4 hours.

PACKING
15 kg bags.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30°C.

Do not apply onto a damp surface.

Do not use on a frozen substrate.

Do not use mix that has begun to set.

PREPARATION OF SURFACES
Cut edges of boards must be bevelled and dusted.

MIXING FACTOR
9.5 to 10 litres of water per 15 kg sack.

APPLICATION
Before jointing, fill gaps between boards and any irregular joints, and repair any damaged board.

Apply manually by using a 10 or 15 cm filling knife and apply the tape–milled face against the board. Then apply a finish coat. Allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any sign of mould-release oil.

For vertical protruding angles, use reinforced tape (metal side against the board) or a metal angle bead.

Application on Microprofil

ASSOCIATED TAPE
All types of paper tape.

CONSUMPTION
Around 210 g/m² of board
(350 g/m² for traditional filler).

DRYING TIME
Recoating is possible 4 to 5 hours after application of the first coat.

NET WEIGHT 15 kg
Same yield as 25 kg

SEMIN

JOINTING FILLER FOR PLASTER-BOARD

The "light" formulation reduces the weight of the sack, while at the same time producing the same yield as traditional filler.

ADVANTAGES

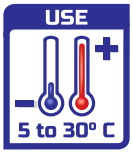
- Same yield as a 25 kg sack.
- Quick setting.

APPLICATION TIP

To save time on the building site, remember to cut strips of jointing tape to length beforehand.

WARNING
Excessive mixing or mixing that is too fast can change the lightweight properties of the product and increase consumption.











CE 78 PATE

JOINTING FILLER FOR PLASTERBOARD

TECHNICAL DEFINITION
CE 78 PATE is a ready mixed filler specially formulated for jointing tapered edge plasterboards in combination with a joint tape.

COMPOSITION AND APPEARANCE
Resin, water, calcium carbonate, conservation agent and various additives.

The resulting paste is white.

ACCEPTED SUBSTRATES
Any type of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper face.

COVERING
- Primer undercoat for plasterboard.
- Plaster based smoothing filler.

DOCUMENTS TO CONSULT
- DTU 25.41 and 25.42.
- CE marking.
- DoP.
- Certificate EN 13963.
- Certificate QB 20-05-764.

TECHNICAL CHARACTERISTICS
- Adherence of tape: > 1000 g.
- Cracking: no cracking up to thickness of 5 mm.
- Density: 1.7.
- Reaction to fire A2s1d0.

PACKING
5 and 25 kg pails.

STORAGE
9 months in unopened original packing protected from frost and strong heat.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C. Do not apply to damp substrates. Do not use on frozen substrates.

The association of this compound with self-adhesive reinforced tape is not recommended and is not included in the Technical Approval: a paper tape drowned in the compound is much stronger mechanically than a self-adhesive tape stuck directly on the board to which the compound is applied to its exterior face only.

PREPARATION OF SURFACE
Plasterboard must be attached in conformity with DTU 25.41 and 25.42.

Cuts made into plasterboard must be on the bevel and dusted.

APPLICATION
Before jointing fill gaps between boards and any irregular joints and repair any damaged board.

Apply manually by using a 10 or 15cm filling knife and apply the tape – milled face against the board. Then apply a finish coat, allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any signs of mould-release oil.

For vertical protruding angles use a reinforced tape (metal side against the board) or a metal angle bead.

Application on metal square edge strip and Microprofil.

ASSOCIATED TAPES
SEMIN tape.

CONSUMPTION
Approximately 500 g/m² of plasterboard.

DRYING TIME
A second coat may be applied 8 hours after the first.

JOINTING FILLER FOR PLASTER-BOARD

Ready-to-use variant of CE 78 powder, this adhesive filler offers the same technical performance.

ADVANTAGES

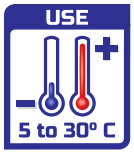
- **Easy to apply: simplifies and accelerates your work.**
- **Excellent finishing quality.**

APPLICATION TIP

Always allow a minimum distance of 20 cm between the studwork and the first plasterboard joint.

Certificate QB N°20-03-731











CE 78 PATE LIGHT

LIGHT JOINTING FILLER FOR PLASTERBOARD

TECHNICAL DEFINITION
CE 78 PATE LIGHT is a light, ready-to-use paste filler designed specially for jointing tapered edge plasterboard in combination with jointing tape.

COMPOSITION AND APPEARANCE
Resin, water, calcium carbonate, lightening fillers, preservatives and various additives.

The resulting paste is greyish white.

ACCEPTED SUBSTRATES
All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with tapered edges and paper facing.

COVERING
- Primer undercoat for plasterboard.
- Plaster-based smoothing filler.

DOCUMENTS TO CONSULT
- DTU 25.41 and 25.42.
- Standard NF EN 13963.
- CE marking.
- DoP.

PACKING
5 - 18 kg pails.

STORAGE
9 months in unopened original packing protected from frost and high heat.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30°C.

Do not apply onto a damp surface.

Do not use on a frozen substrate.

This filler is not designed to be used in combination with self-adhesive mesh tape: paper tape bedded in filler provides higher mechanical strength than self-adhesive mesh tape pasted directly onto plasterboard and only covered with filler.

It may be necessary to mix the paste before use.

PREPARATION OF SURFACES
Plasterboard will be attached as per DTU 25.41 and 25.42.

Cut edges of boards must be bevelled and dusted.

APPLICATION
Before jointing, fill gaps between boards and any irregular joints, and repair any damaged board.

Apply manually by using a 10 or 15 cm filling knife and apply the tape–milled face against the board. Then apply a finish coat. Allow to dry and finish to cover the tape.

Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any sign of mould-release oil.

For vertical protruding angles, use reinforced tape (metal side against the board) or a metal angle bead.

Product suitable for mechanical application.

ASSOCIATED TAPE
SEMIN tape.

CONSUMPTION
Around 350 g/m² of board (500 g/m² for traditional filler).

DRYING TIME
Recoating is possible 24-48 hours after application of the first coat depending on the weather conditions.

TECHNICAL CHARACTERISTICS
- Jointing tape bond: > 1000 g.
- Cracking: no crack formation up to 5 mm thickness.
- Density: 1.2 (1.7 for traditional filler).
- Reaction to fire : A2s1d0.

LIGHT JOINTING FILLER FOR PLASTERBOARD

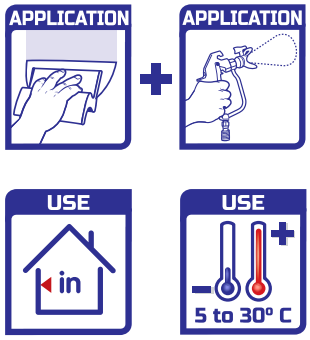
Ready to use: makes the job easier and quicker.

ADVANTAGES

- **Same yield with 18 kg of light filler as with 25 kg of traditional filler.**

APPLICATION TIP

Always keep a minimum distance of 20 cm between door or window frames and the nearest plasterboard joint.







CE 78 HYDRO

FILLER FOR INTERIOR MOISTURE RESISTANT PLASTERBOARDS

TECHNICAL DEFINITION.
Definition: special bathroom water-repellent adhesive-compound for jointing mitred-edge plasterboards in association with plaster tape.

COMPOSITION AND ASPECT.
Filler, presented in powder form, composed of plaster, calcium carbonate and various adjuvants. The resulting paste is green.

SUITABLE SUBSTRATES.
Moisture resistant plaster boards.

REFERENCE DOCUMENTS
- DTU 25.41 and 25.42.
- NF EN 13963.
- CE marking.
- DoP.

TECHNICAL SPECIFICATIONS.
- Setting time: Approximately 2 hours.
- Particle size: fine.
- Water absorption after immersion: < 2 %.
- Plaster tape adherence: > 1000 g.
- Cobb test: < 160 g/m².
- Reaction to fire: A1

PACKAGING.
5 kg bags on covered pallet.

STORAGE.
9 months in original unopened packaging in a dry place.

Keep out of reach of children. In the event of swallowing, immediately consult a doctor and show him the packaging.

APPLICATION

PRECAUTIONS FOR USE.
The temperature on application and during drying must be between 5° and 30C.

Do not use on a damp substrate. Do not use paste having begun to set. Do not use outside.

PREPARATION OF SUBSTRATES BEFORE APPLICATION.
The plaster boards must be fixed in compliance with standard DTU 25.41.

Cut boards must be bevelled and dusted.

MIXING PROPORTIONS.
From 2.6 to 2.8 litres of water per 5 kg bag.

COVERAGE.
Around 350 g/m² of board.

DRYING TIME.
A repeat coat can be made 4 to 5 hours after the first application.

APPLICATION.
Before actual jointing, fill any accidental gaps between boards and any other areas.

Apply manually by «buttering» the mitred-edge using a 10 or 15 cm plaster spatula and then adding the tape (milled face against the jointing coating).

Then add a finishing coat, allow to dry and finish to hide the tape. Also hide the screw heads.

Apply a tape band on the inside ceiling edges ensuring that the concrete is free of any trace of formwork oil.

For projecting vertical edges, use reinforced tape (reinforcing face on board side) or a metal square edge strip.

ASSOCIATED TAPES
SEMIN tapes.

ADHESIVE FILLER FOR MOISTURE-PROOF JOINTS

Green adhesive filler for moisture resistant partitions (plaster boards).

Its special formulation gives it exceptional water impermeability properties for a plaster-based filler.

ADVANTAGES

- Special bathrooms.
- Improved water resistance.







CE 78 HYDRO PATE

LIGHTWEIGHT FILLER FOR INTERIOR MOISTURE RESISTANT PLASTERBOARDS

TECHNICAL DEFINITION.
Ready-to-use, lightweight and water-based paste specially formulated for jointing mitred-edge plasterboards in association with plaster jointing tape in wet rooms. It can be used on plaster boards, plaster blocks and aerated concrete.

COMPOSITION AND ASPECT.
Resin, water, calcium carbonate, lightweight fillers, preservation agent and various adjuvants. The paste is white.

SUITABLE SUBSTRATES.
All types of plaster board with or without insulation (glass wool, rock wool, polystyrene) with mitred edges and carded surfaces, plaster blocks, aerated concrete.

COVERINGS.
Plasterboard primer, tile glue.

REFERENCE DOCUMENTS
- DTU 25.41 and 25.42 .
- NF EN 13963.
- CE marking.
- DoP.

TECHNICAL SPECIFICATIONS.
- Adhesion of the tape: > 1000 g
- No cracks up to 5 mm thick.
- Density: 1.2 (1.7 for a traditional filler).
- Reaction to fire: A2s1d0.

PACKAGING.
5 kg pot.

STORAGE.
9 months in original unopened packaging away from frost and high temperatures.

APPLICATION

PRECAUTIONS FOR USE.
The temperature on application and during drying must be between +5 and 30° C.

Do not use on a damp substrate. Do not use on a frozen substrate.

The association of this compound with self-adhesive reinforced tape is not recommended and the product is not designed for such use: a paper tape drowned in the compound is much stronger mechanically than a self-adhesive tape stuck directly on the board to which the compound is applied to its exterior face only.

PREPARATION OF SUBSTRATES.
The plaster boards must be fixed in compliance with standard DTU 25.41 and 25.42. Cut boards must be bevelled and dusted. Plaster blocks must be dry and dusted. The aerated concrete must be dry, dusted and primed.

APPLICATION.
Before actual jointing, fill any accidental gaps between boards and any other areas (spalls, deterioration of the surface, etc.).

Apply manually by «buttering» the mitred-edge using a 10 or 15 cm plaster spatula and then adding the tape (milled face against the jointing coating). Then add a finishing coat, allow to dry and finish to hide the tape. Also hide the screw heads.

Apply a tape band on the inside ceiling edges ensuring that the concrete is free of any trace of formwork oil.

For projecting vertical edges, use reinforced tape (reinforcing face on board side) or a metal square edge strip.

ASSOCIATED TAPES.
SEMIN tapes.

COVERAGE.
- Joint: Approximately 250 g/m² of board i.e. 14 m² with 5 kg.
- Coating: 100 to 125 g/m² i.e. between 33 and 36 m² for 5 kg.

DRYING TIME.
24 to 48 hours according to weather conditions.

LIGHTWEIGHT FILLER FOR MOISTURE RESISTANT PLASTERBOARD JOINTS

Moisture-resistant filler especially formulate for wet rooms and made lighter for easier smoothing and a better yield.

ADVANTAGES

- Ready-to-use: facilitates and speeds up your work.
- Multiple substrates.
- Little shrinkage.
- Special wet rooms.

APPLICATION TIP

To save time on your work site, remember to prepare in advance the jointing tapes cut to the right length.

Do not add water so as not to damage the qualities of the product.











CE 86

FILLER FOR TAPELESS JOINTING

TECHNICAL DEFINITION
This powder filler is specially formulated for interior rounded edge plasterboard jointing.

May also be used for filling tapered edge plasterboard joints with a jointing tape.

Also suitable for filling smoothing sealing and decoration.

COMPOSITION AND APPEARANCE
Plaster based filler containing calcium carbonate, resin, cellulose fibre and various additives.

The resulting mix is white.

ACCEPTED SUBSTRATES
Any type of interior substrate.

Plaster, plasterboard with rounded or thinned edges, plaster tiles, concrete cement render, breeze blocks, cellular concrete, bricks, earthenware blocks.

COVERING
Once completely dry, may be covered with any type of paint, plaster base filler, paste fillers, wallpaper paste, etc. Tiling adhesives must suit the plaster substrates.

DOCUMENTS TO CONSULT
- DTU 25.41 and 25.42: Standard DIN 1168.
- DTU 59.1: Painting work.
- CE marking.
- DoP.
- Certificate EN13963.

TECHNICAL CHARACTERISTICS
- Particle size: fine.
- Adherence: as per NFT 30 608.
- pH: neutral.
- Start of setting: 50 min.
- End of setting: 1 h 10 min.
- Tension: 3 N/mm^2.
- Compression: 7 N/mm^2.
- Product certified in conformity with DIN 1168.
- Reaction to fire : A2s1d0.

PACKING
5 and 25 kg bags.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be higher than 5° C.

Do not apply to damp substrates.

Do not use mix that has begun to set.

PREPARATION OF SURFACE
The substrates must be sound, hard, dust-free, devoid of any traces of oil and compliant with DTU 59.1.

For rounded-edge plasterboard leave a gap of

5 mm between panels. The cut panel edges must be on the bevel and any dust must be removed using a damp sponge.

MIXING FACTOR
From 2.5 to 3 l. of water per 5 kg sack (or 12.5 to 15 l. for a 25 kg sack) depending on the work performed. For filling, the smaller the amount of water, the less the product will shrink.

APPLICATION

• JOINTING ROUNDED EDGE PLASTERBOARD.
Apply a first coat, pushing the product down into the gap then apply a second coat 1 hour 30 min later to smooth and finish the joint.

If tape used, fill in one pass.

For finishing, a single coat may suffice.

• FILLING, ASSEMBLING, SEALING
Dilute to 45% in water: 2.2 to 2.3 l of water per 5 kg sack or 11 to 11.5 l for 25 kg.

Open any cracks or splits on the bevel. Apply with a spatula or putty knife.

Completely fill the crack then smooth with care.

Working life: 45 min.

Hardening: approximately 1 hour.

• RUSTIC DECOR
Dilute in 60 % water: 3 l. per 5 kg or 15 l. per 25 kg.

Use float to apply 1 to 3 mm thickness.

For decorative effect, use float, sponge, short bristle brush, painting rollers, etc.

Working time: 1 hour.

Hardens in approximately 1 h 30.

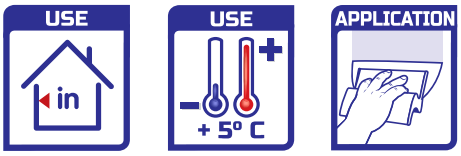
APPLICATION THICKNESS
Up to 2 cm thickness in one coat.

CONSUMPTION
Finish smoothing: 0.4 kg/m².

Plasterboard filling: 0.3 to 0.4 kg/m².

DRYING TIME
Depends on ambient conditions, nature of substrate and application thickness.

As a general rule, for 1 cm thickness, CE 86 is dry in 6 hours.



FILLER FOR TAPELESS JOINTING

CE 86 is ideal for filling rounded or bevel edge plasterboard joints without joint tape.

Also ideal with paper tape.

Also suitable for filling, smoothing, sealing jobs, and also for decorative rendering.

ADVANTAGES

- Versatile product.
- Excellent smoothing capability.
- Good adherence on most substrates.

APPLICATION TIP

To minimize shrinkage for deeper filling jobs, mix CE 86 to putty-like consistency.



NEW RANGE

SEMIN Painterz





P'R
SURFACE FILLER PASTE

TECHNICAL DEFINITION.
Ready-to-use surface filler paste for filling interior holes and cracks.

COMPOSITION AND APPEARANCE.
Water, calcium carbonate, sand, resin and various additives. The resulting paste is off-white in colour.

SUITABLE SUBSTRATES.
All types of interior substrates: concrete, cellular concrete, cement, breeze block, brick, plasterboard, plaster tiles, plaster, old paint.

COVERING.
- Primer coat.
- Smooth surface filler.
- Wall coverings.
- Paint.

REFERENCE DOCUMENTS.
- Filler meets EN 16566 standard.
- DTU 59.1: Paint work.

TECHNICAL CHARACTERISTICS.
- Density: 1.5
- Dry extract: 82 %.

PACKAGING.
15 kg bucket on wrapped pallet.

STORAGE.
9 months in original unopened packaging away from frost and high temperatures.

APPLICATION

PRECAUTIONS FOR USE.
The temperature during application and drying must be between 8°C and 35°C.

Do not use on a damp substrate.

PREPARATION OF SUBSTRATES.
Substrates must comply with the DTU 59.1 standard i.e. be dry, clean, dust-free, hard and free of any trace of separating agent.

Scrape, brush and remove dust from concrete, plasterboard and plaster tiles.

The cracks will first be opened into a 'V' and primed if the substrate is porous.

APPLICATION.
Applied by hand using a filling knife or spatula.

The thickness is 2 cm; to fill deeper holes, build up the filler in several steps

Clean tools with water.

COVERAGE.
Approximately 1 kg/m².

DRYING TIME.
Approximately 6-12 hours, depending on the thickness, substrate and ambient conditions.

SURFACE FILLER PASTE

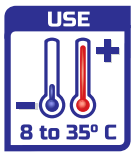
Surface filler to quickly fill cracks, holes and dents without cracking.

ADVANTAGES

- Little shrinkage.
- Quick drying.

AFNOR classification NFT 36.005
Family III - Class 2.











P'G

THIN ROUGH PLASTER PASTE

MANUAL OR MECHANICAL APPLICATION

TECHNICAL DEFINITION.
White, matt, ready-to-use thin finishing plaster to level interior substrates.

Ideal plaster for renovating uneven or textured substrates (old glass cloth, droplets, roughcast plaster, etc.).

Very fine finish providing good cover.

COMPOSITION AND APPEARANCE.
Water, calcium carbonate, resin and various additives.

The resulting paste is white and has a consistency suitable for Airless spray use.

SUITABLE SUBSTRATES.
All types of interior substrates: concrete, cellular concrete, cement, breeze, brick, plasterboard, plaster tiles, plaster, old paint, glass canvas, old droplets, glass fibre cloth, old droplets.

COVERINGS.
- Primer coat.
- Smoothing plaster.
- Wall coverings.
- Paint.

REFERENCE DOCUMENTS.
- DTU 59.1.
- EN 16566.

TECHNICAL PROPERTIES.
- Density: 1.3
- Dry extract: 66%.
- Fire classification: A2s1d0.

PACKAGING.
15 kg bucket on wrapped pallet.

STORAGE.
18 months in original unopened packaging away from frost and high temperatures.

APPLICATION

PRECAUTIONS FOR USE.
The temperature during application and drying must be between 8°C and 35°C.

Do not apply at a humidity level above 70 %. Do not use on a damp substrate. Do not apply to overheated substrates.

PREPARATION OF SUBSTRATES.
Substrates must comply with the DTU 59.1 standard i.e. be dry, clean, dust-free, hard and free of any trace of separating agent.

Scrape, brush and remove dust from concrete, plasterboard and plaster tiles.

APPLICATION.
MANUAL APPLICATION: With a trowel or filling knife.

MECHANICAL APPLICATION: Airless spray, spraying machine.

In cold weather, mix the product quickly to aid aspiration. We recommend removing the filter from the pump, spraying at about 60 cm from the substrate.

After spraying, carefully smooth, e.g. using a 60 cm blade. Generally, 2 smoothed coats are sufficient

Minimum Airless pump capacity 5 L/min (nozzle 535), JetPro 80 machine (635 and 651). The maximum thickness will be 4 mm per coat.

Clean tools with water.

COVERAGE.
Approximately 1 to 2 kg/m2 and per coat depending on substrate

DRYING TIME.
Approximately 6-12 hours, depending on the thickness, substrate and ambient conditions.

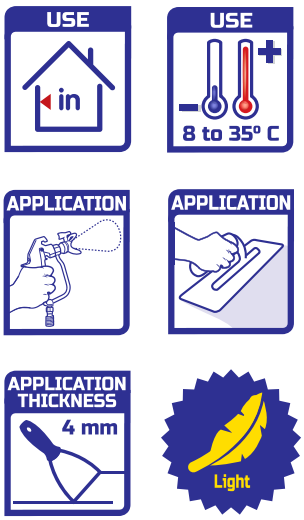
THIN ROUGH PLASTER PASTE

Ideal plaster for renovating uneven or textured substrates (old glass cloth, droplets, roughcast plaster, etc.).

ADVANTAGES

- Strong filling power.
- Easy to smooth.
- Long working time.

AFNOR classification NFT 36.005
Family III - Class 2.







P'F

FINISHING PLASTER PASTE
MANUAL OR MECHANICAL APPLICATION

TECHNICAL DEFINITION.
Interior finishing plaster. Can be used with Airless spray. It provides a fine, uniform and even finish and is easy to sand.

COMPOSITION AND APPEARANCE.
Water, calcium carbonate, resin and various additives. The resulting paste is off-white in colour.

SUITABLE SUBSTRATES.
All types of interior substrates: concrete, cellular concrete, cement, breeze block, brick, plasterboard, plaster tiles, plaster, old paint.

COVERINGS.
- Primer coat.
- Paint.
- Wall coverings.

REFERENCE DOCUMENTS.
- DTU 59.1.
- EN 16566.

TECHNICAL PROPERTIES.
- Density: 1.8
- Dry extract: 73 %.

PACKAGING.
15 kg bucket on wrapped pallet.

STORAGE.
18 months in original unopened packaging away from frost and high temperatures.

APPLICATION

PRECAUTIONS FOR USE.
The temperature during application and drying must be between 8° C and 35° C.

Do not apply at a humidity level above 70 %. Do not use on a damp substrate. Do not apply to overheated substrates.

PREPARATION OF SUBSTRATES.
Substrates must comply with the DTU 59.1 standard i.e. be dry, clean, dust-free, hard and free of any trace of separating agent.

Scrape, brush and remove dust from concrete, plasterboard and plaster tiles.

APPLICATION.
MANUAL APPLICATION: With a trowel or filling knife.

MECHANICAL APPLICATION: Airless and spraying machine.

In cold weather, mix the product quickly to aid aspiration.

We recommend removing the filter from the pump, spraying at about 80 cm from the substrate.

After spraying, carefully smooth, e.g. using a 60 cm blade.

Minimum Airless pump capacity 5 L/min (nozzle 527 to 531).

The maximum thickness will be 2 mm per coat.

Clean tools with water.

COVERAGE.
Approximately 0.4 to 0.8 kg/m2.

DRYING TIME.
Approximately 4-8 hours, depending on the thickness, substrate and ambient conditions.

FINISHING PLASTER PASTE

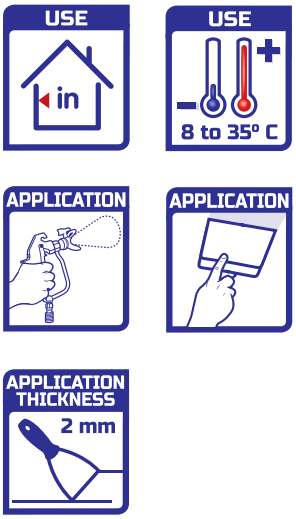
Plaster usable with Airless spray.

It provides a fine, uniform and even finish and is easy to sand.

ADVANTAGES

- Very versatile.
- Very nice finish, ideal before painting.
- Easy to sand.

AFNOR classification NFT 36.005
Family III - Class 2.





NEW PLAKIST PRODUCT RANGE







SEMIN Plakist



CE 78 PERFECT'JOINT

COMPOUND FOR PLASTERBOARD JOINTS

TECHNICAL DEFINITION.
CE 78 PERFECT'JOINT is a ready-mix paste specially formulated for jointing mitred-edge plasterboards in association with plaster tape.

COMPOSITION AND ASPECT.
Resin, water, calcium carbonate, thickener, preservation agent and various adjuvants. The paste is white.

SUITABLE SUBSTRATES.
All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with mitred edges and carded surfaces.

COVERINGS.
- Plasterboard primer.
- Smoothing filler.

REFERENCE DOCUMENTS.
- CE marking.
- DTU 25.41 and DTU 25.42.
- NF EN 13963.
- DoP.

PACKAGINGS
7 and 25 kg buckets on covered pallet.

STORAGE
12 months in original unopened packaging away from frost and high temperatures.

APPLICATION

PRECAUTIONS FOR USE.
The temperature on application and during drying must be between 5 and 30° C. Do not apply on a wet substrate. Do not use on a frozen substrate.

PREPARATION OF SUBSTRATES.
The plaster boards must be fixed in compliance with the DTU standards. Cut boards must be bevelled and dusted.

APPLICATION.
Before actual jointing, fill any accidental gaps between boards and any other areas (spalls, deterioration of the surface etc.).

Apply manually by «buttering» the mitred-edge using a 10 or 15 cm plaster spatula and then adding the tape (milled face against the jointing coating). Then add a finishing coat, allow to dry and finish to hide the tape. Also hide the screw heads. For projecting vertical edges, use reinforced tape (reinforcing face on board side).

Apply a tape band on the inside ceiling edges ensuring that the concrete is free of any trace of formwork oil. The substrate must be dry and free of any powdery or insufficiently adhesive product. Product suitable for mechanized application: bazooka and airless.

ASSOCIATED TAPES: SEMIN tape.

CONSUMPTION.
Around 500 g/m² of board.

DRYING TIME.
A repeat coat can be made 24 to 48 hours after application of the first coat, depending on the ambient conditions.

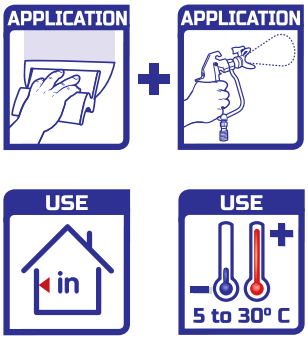
TECHNICAL SPECIFICATIONS.
- Adhesion of the tape: > 1000 g.
- Cracking: no cracks up to 5 mm thick.
- Density: 1.7.
- Reaction to fire: A2s1dO.

READY-MIX PASTE

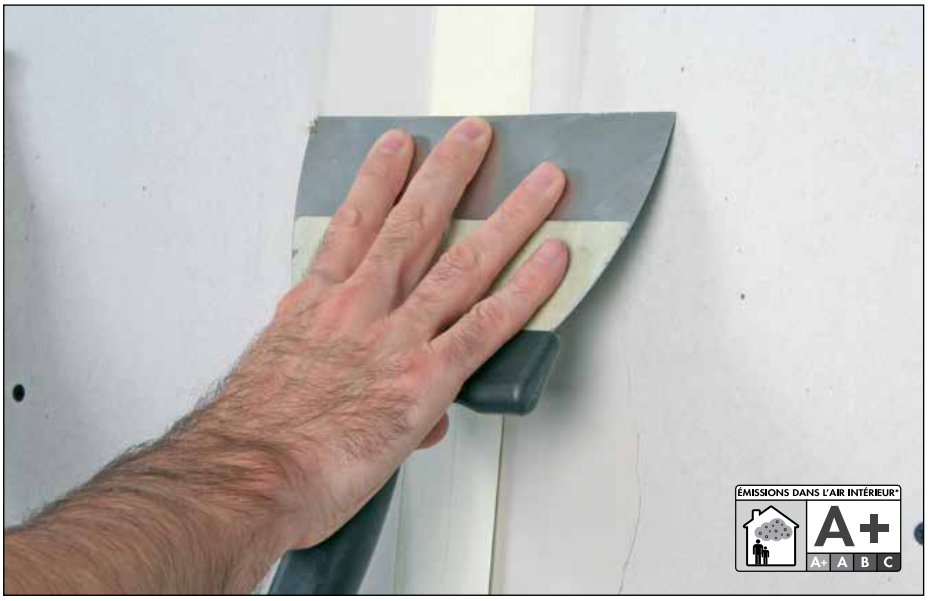
CE 78 PERFECT'JOINT is specially formulated for making plasterboard joints.

ADVANTAGES

- Slides very well.
- Excellent finish quality.
- Easy sanding.
- Manual or mechanical application.







CE 78 PERFECT'LIGHT

COMPOUND FOR PLASTERBOARD JOINTS

TECHNICAL DEFINITION.
CE 78 PERFECT'LIGHT is a lightweight ready-mix paste specially formulated for jointing mitred-edge plasterboards in association with plaster tape.

COMPOSITION AND ASPECT.
Resin, water, calcium carbonate, lightweight fillers, preservation agent and various adjuvants.

The paste is white.

SUITABLE SUBSTRATES.
All types of plasterboard with or without insulation (glass wool, rock wool, polystyrene) with mitred edges and carded surfaces.

COVERINGS.
- Plasterboard primer.
- Smoothing filler

REFERENCE DOCUMENTS.
- CE marking.
- DTU 25.41 and DTU 25.42.
- NF EN 13963.
- DoP.

PACKAGINGS.
20 kg buckets on covered pallet.

STORAGE.
12 months in original unopened packaging away from frost and high temperatures.

APPLICATION

PRECAUTIONS FOR USE.
The temperature on application and during drying must be between 5 and 30° C. Do not apply on a wet substrate. Do not use on a frozen substrate.

PREPARATION OF SUBSTRATES.
The plaster boards must be fixed in compliance with the DTU standards. Cut boards must be bevelled and dusted.

APPLICATION.
Before actual jointing, fill any accidental gaps between boards and any other areas (spalls, deterioration of the surface etc.).

Apply manually by «buttering» the mitred-edge using a 10 or 15 cm plaster spatula and then adding the tape (milled face against the jointing coating). Then add a finishing coat, allow to dry and finish to hide the tape.

Also hide the screw heads.

For projecting vertical edges, use reinforced tape (reinforcing face on board side).

Apply a tape band on the inside ceiling edges ensuring that the concrete is free of any trace of formwork oil. The substrate must be dry and free of any powdery or insufficiently adhesive product.

Product suitable for mechanized application: bazooka and airless.

ASSOCIATED TAPES.
SEMIN tape.

CONSUMPTION.
Approximately 350 g/m² of board (500 g/m² for a traditional compound).

DRYING TIME.
A repeat coat can be made 24 to 48 hours after application of the first coat, depending on the ambient conditions.

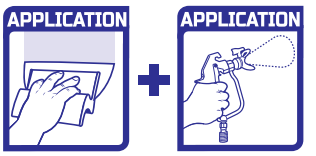
TECHNICAL SPECIFICATIONS.
- Adhesion of the tape: > 1000 g.
- Cracking: no cracks up to 5 mm thick.
- Density: 1.2 (1.7 for a traditional filler).
- Reaction to fire: A2s1dO.

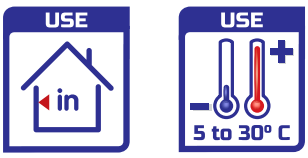
LIGHTWEIGHT READY-MIX PASTE

CE 78 PERFECT LIGHT is specially formulated for making plasterboard joints.

ADVANTAGES

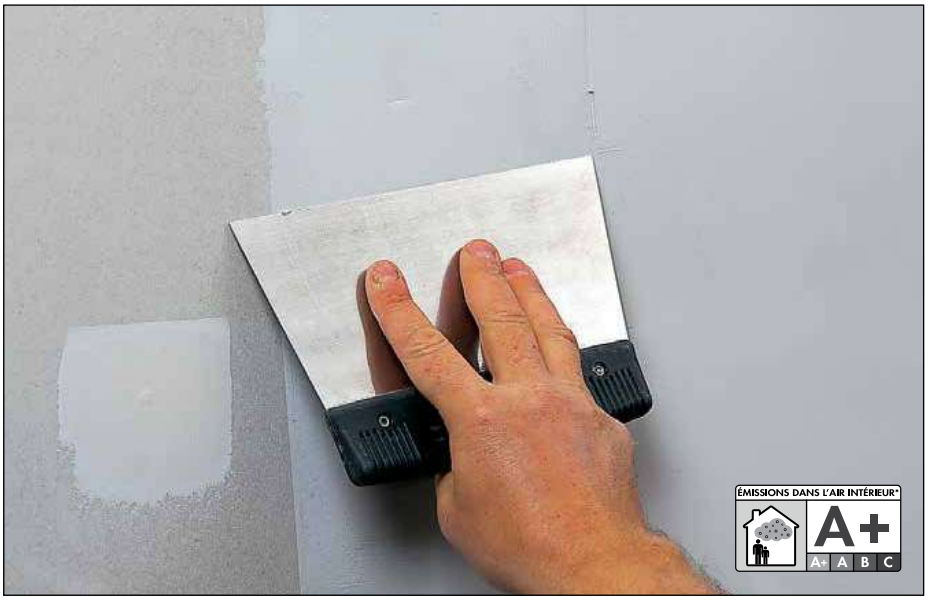
- Yield identical of 27,5 kg of traditional compound.
- Easy application.
- Slides very easily.
- Very white finish.
- Easy sanding.
- Manual or mechanical application.











CE 78 PERFECT'LISS

LIGHTWEIGHT FINISHING COMPOUND FOR INTERIOR SURFACES

TECHNICAL DEFINITION.
CE 78 PERFECT'LISS is a ready-mix lightweight paste compound specially formulated for finishing interior surfaces (walls and ceilings).

COMPOSITION AND ASPECT.
Resin, water, calcium carbonate, lightweight fillers, preservation agent and various adjuvants.

The paste is white.

SUITABLE SUBSTRATES.
- Plaster board.
- Plaster.
- Aerated concrete.
- Brick.
- Fibreglass.
- Plaster block.
- Concrete.
- Cement coating.
- Old paintwork.

COVERINGS.
- Wall covering.
- Paint.

REFERENCE DOCUMENTS.
- DTU 59.1
- NF 30.608
- DoP.

PACKAGINGS.
17 kg buckets on covered pallet.

STORAGE.
18 months in original unopened packaging away from frost and high temperatures.

APPLICATION

PRECAUTIONS FOR USE.
The temperature on application and during drying must be between 8 and 35° C. Do not apply on a wet substrate. Do not use on a frozen substrate.

PREPARATION OF SUBSTRATES.
The substrates must comply with the DTU 59.1 standard i.e. be dry, clean, hard, free of any trace of separating agent, etc.

APPLICATION.
The product can be applied with a roller, a spatula or an airless spray gun.

For application with a roller, stir the product before use.

For airless application, recommended nozzles: 35 and 41.

CONSUMPTION.
Variable depending on the thickness applied: 0.4 to 2 kg/m²

DRYING TIME.
A repeat coat can be made 6 to 24 hours after application of the first coat, depending on the ambient conditions.

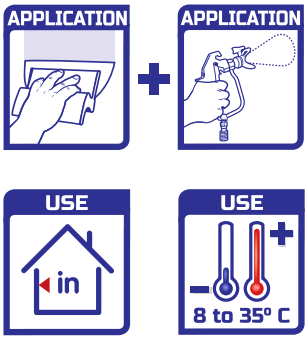
TECHNICAL SPECIFICATIONS.
- Thickness of application: 5 mm maximum.
- Density: 1.3 (1.8 for a traditional filler).
- Reaction to fire: A2s1d0.

LIGHTWEIGHT READY-MIX PASTE

CE 78 PERFECT'LISS is especially formulated to combine the benefits of a product with excellent filling capacities with those of a smoothing filler.

ADVANTAGES

- High-build power.
- High degree of whiteness, very good covering power.
- Manual or mechanical application.
- Slides very well.
- Easy sanding.





PARTITION CONSTRUCTION



COLLE PUISSANCE 3

QUICK DRYING
ADHESIVE FILLER
FOR GYPSUM BLOCKS

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COLLE PUISSANCE 4

MULTIPURPOSE ADHESIVE
FILLER SPECIALLY FORMULATED
FOR WATER-REPELLENT
PARTITION CONSTRUCTION

FOR ASSEMBLING, GROUTING, FILLING
AND SMOOTHING WATER-REPELLENT
PLASTER BLOCKS AND BOARDS

PAGE 44-45



LIANT COLLE EXTRA

ADHESIVE BINDER FOR GYPSUM
BLOCKS

PAGE 46



ISOCOL SUPER

ADHESIVE FILLER FOR LAYING
AND GROUTING GYPSUM BLOCKS

VERSATILE PRODUCT: LAYING
ADHESIVE AND SMOOTHING FINISH

PAGE 47



LIANT COLLE TERRE CUITE

GYPSUM-BASE CLAY BLOCKS
BLOCK ADHESIVE

DRY ROOMS

PAGE 48



LIANT COLLE CIMENT

CEMENT-BASE CLAY BLOCKS
BLOCK ADHESIVE

WET ROOMS

INTERIOR - EXTERIOR

PAGE 49



KEDOCOL BC

CELLULAR CONCRETE BLOCK
ASSEMBLY ADHESIVE

INTERIOR - EXTERIOR

PAGE 50



MORTIER RÉFRACTAIRE

REFRACTORY MASONRY MORTAR

IDEAL FOR CHIMNEYS AND BARBECUES

INTERIOR - EXTERIOR

PAGE 51

QUICK-SETTING MORTAR AND CEMENT



CEMENTS

GREY/WHITE/HIGH ALUMINA/
QUICK-SETTING CEMENT

QUICK-SETTING CEMENT FOR GENERAL
MASONRY WORK

INTERIOR - EXTERIOR

PAGE 52-53



MORTARS

QUICK-SETTING MORTAR
READY TO MIX

INTERIOR - EXTERIOR

PAGE 54



PARTITION CONSTRUCTION



COLLE PUISSANCE 3

QUICK DRYING ADHESIVE FILLER FOR GYPSUM BLOCKS

TECHNICAL DEFINITION
This powder adhesive is specially formulated for assembling interior gypsum block partitions, but also for filling and smoothing jobs. May also be used to seal blocks at the top of partitions.

COMPOSITION AND APPEARANCE
Plaster, calcium carbonate, resin and various additives. The resulting paste is white.

ACCEPTED SUBSTRATES
Standard or water-repellent gypsum blocks.

Can also be used as a finishing coat on most substrates (plaster, concrete, concrete blocks, cellular concrete, etc.).

COVERING
Any type of product except cement-based.

DOCUMENTS TO CONSULT
- DTU 25.31.
- Standard NF EN 12860.
- CE marking.
- DoP.

PACKING
5 and 25 kg bags.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30°C.

Do not use mix that has begun to set.

Not to be used outdoors.

PREPARATION OF SURFACES
Gypsum blocks must be dry and free of dust.

MIXING FACTOR
Around 13 to 14 litres of water per 25 kg sack.

APPLICATION
The first row is laid up by bonding the edge and the bottom of the mortises laid on the floor and the verticals. The joints between the blocks must not be more than 3 mm wide.

The second course is laid in the same way, with an offset bond and before the adhesive begins to set. This is important so that the partition can be aligned. Allow to dry before applying the third course. Smooth out the joints.

CONSUMPTION
Depends on the thickness of the gypsum blocks:
- For 5 mm thick blocks, consumption is 1 kg/m².
- For 10 mm thick blocks, consumption is 2 kg/m².

DRYING TIME
3 to 4 hours depending on ambient conditions.

TECHNICAL CHARACTERISTICS
- Setting time: 1 h 30.
- Product complying with standard NF EN 12860.
- Fire rating: A1.

SEMIN

ADHESIVE FILLER FOR GYPSUM BLOCKS

This multipurpose powder adhesive is specially formulated for assembling gypsum block partitions.

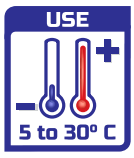
ADVANTAGES

- Quick drying.
- Superb finish.

APPLICATION TIP

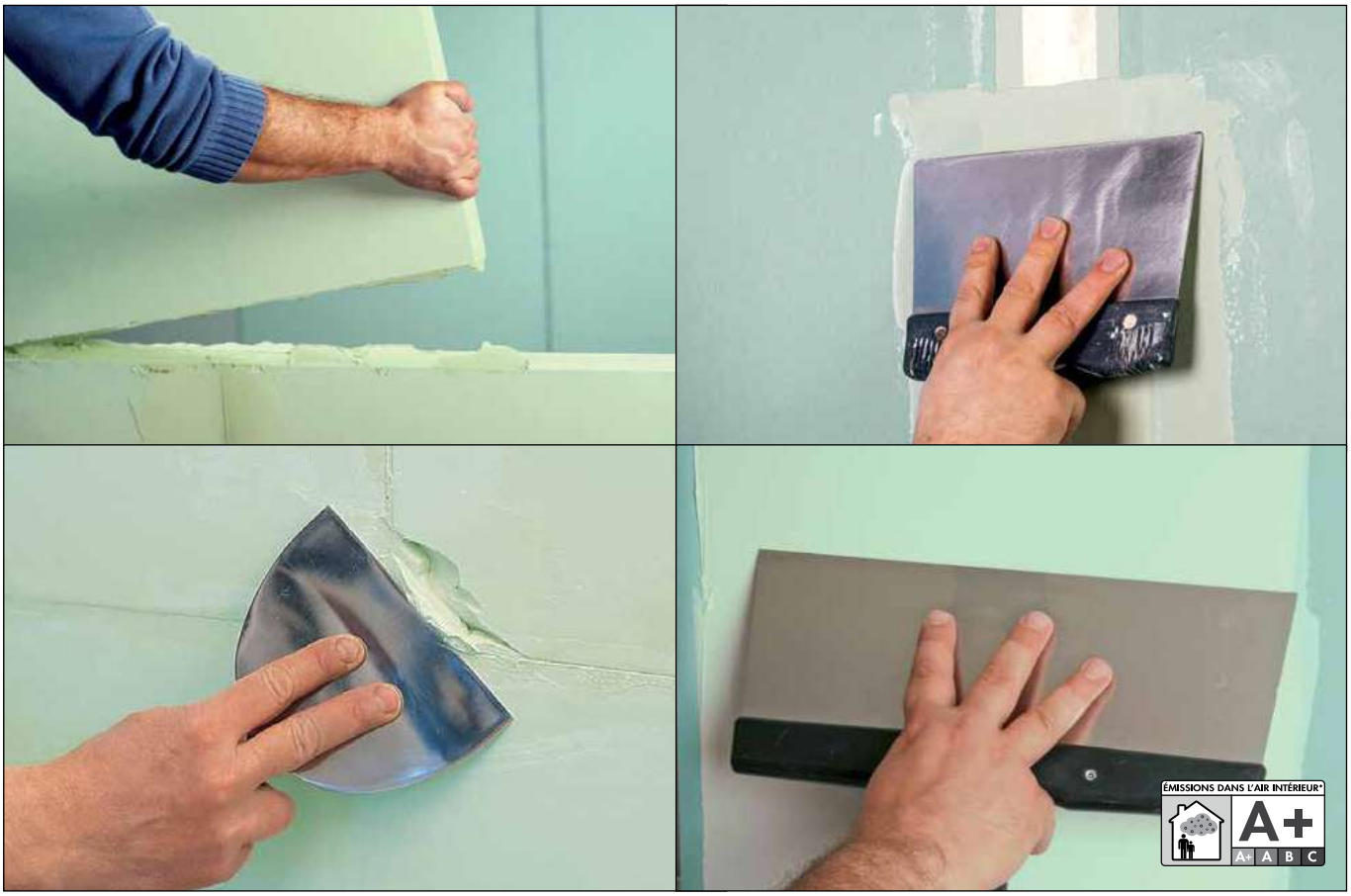
If you are planning to lay tiles on a plaster block partition, avoid covering the blocks with a thin layer of plaster-based filler.











COLLE PUISSANCE 4

MULTIPURPOSE ADHESIVE FILLER SPECIALLY FORMULATED FOR WATER-REPELLENT PARTITION CONSTRUCTION

FOR ASSEMBLING WATER-REPELLENT GYPSUM BLOCKS
FOR GROUTING WATER-REPELLENT PLASTERBOARDS
FOR FILLING AND SMOOTHING WATER-REPELLENT BLOCKS AND BOARDS

TECHNICAL DEFINITION

Water-repellent adhesive filler for bathroom use:

- For assembling water-repellent gypsum block partition.
- For grouting water-repellent tapered-edged plasterboard with jointing tape.
- Also for filling and smoothing.

COMPOSITION AND APPEARANCE

Plaster-based powder filler with calcium carbonate and various additives. The resulting paste is green.

ACCEPTED SUBSTRATES

- Water-repellent gypsum blocks.
- Water repellent plasterboard.

TECHNICAL CHARACTERISTICS

- Setting time: around 2 hours.
- Fine grain.
- Water regain after immersion: < 2 %.
- Jointing tape bond: > 1000 g.
- Cobb test: < 160 g/m^2.
- Permeability to water: report pending.

DOCUMENTS TO CONSULT

- CE marking.
- DoP.
- PV CEBTP.

For gypsum blocks:

- DTU 25.31.
- Standard NF EN 12860.

For plasterboard:

- DTU 25.41 and 25.42.
- Standard NF EN 13963.

PACKING
25 kg bags.

STORAGE
9 months in unopened original packing protected from damp. Keep out of children's reach.

In case of ingestion, immediately refer to a general practitioner and show him the label.

APPLICATION

PRECAUTIONS FOR USE
- The temperature during application and drying must be between 5 and 30°C.
- Do not apply onto a damp surface.
- Do not use mix that has begun to set.
- Not to be used outdoors.

PREPARATION OF SURFACES PRIOR TO APPLICATION
Water-repellent plaster blocks and plasterboard must be dry and free of dust.

MIXING FACTOR
13 to 14 litres of water per 25 kg sack.

CONSUMPTION
- For water-repellent plaster blocks: 1 kg/m².
- For water-repellent plasterboard: 350 g/m².

DRYING TIME
For water-repellent plaster blocks: 5–6 hrs.

For water-repellent plasterboard: recoating is possible 4–5 hrs after application of the first coat.

APPLICATION WITH PLASTER BLOCKS
The first row is laid up by bonding the edge and the bottom of the mortises laid on the floor and the verticals.

The joints between the blocks must not be more than 3 mm wide. The second course is laid in the same way, with an offset bond and before the adhesive begins to set. This is important so that the partition can be aligned.

Allow to dry before applying the third course. Smooth out the joints.

APPLICATION WITH PLASTERBOARD JOINTING TAPE
Before jointing, fill gaps between boards and any irregular joints, and repair any damaged board.

Apply manually by using a 10 or 15 cm filling knife and apply the tape—milled face against the board.

Then apply a finish coat. Allow to dry and finish to cover the tape. Also cover screw heads.

Apply a tape into the ceiling joins and ensure that the concrete is free of any sign of mould-release oil.

For vertical protruding angles, use reinforced tape (metal side against the board) or a metal angle bead.

GREEN-COLOURED ADHESIVE FILLER FOR WATER-RE-PELLENT PARTITION (PLASTER BLOCKS AND BOARDS) CONSTRUCTION.

This specially formulated product has outstanding water permeability properties for a plaster-based filler.

ADVANTAGES

- **Ideal for bathroom use.**
- **Multipurpose.**
- **Improved water resistance.**

APPLICATION TIP

If you are planning to lay tiles on a plaster block partition, avoid covering the blocks with a thin layer of plaster-based filler.

CEBTP N°BEB6-9-3078/2







LIANT COLLE EXTRA

ADHESIVE BINDER FOR GYPSUM BLOCKS

TECHNICAL DEFINITION
This powder adhesive is designed for assembling plaster block partitions. May also be used to seal gaps at the top of partitions.

COMPOSITION AND APPEARANCE
Plaster, calcium carbonate, resin and various additives. The resulting paste is white.

ACCEPTED SUBSTRATES
Plaster blocks with or without water repellent.

COVERING
Any type of product other than cement-based.

DOCUMENTS TO CONSULT
- DTU 25.31.
- CE marking.
- EN 12860.
- DoP.

TECHNICAL CHARACTERISTICS
- Setting time: 1 h 30.
- A1 reaction to fire.

PACKING
25 kg bags.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not use mix that has begun to set.

Not to be used outdoors.

PREPARATION OF SURFACE
Plaster blocks must be dry and free of dust.

MIXING FACTOR
Around 13 to 14 l of water per 25 kg sack.

APPLICATION
The first row is laid up by bonding the edge and the bottom of the mortises laid on the floor and the verticals. The joints between the blocks must not be more than 3 mm wide.

The second course is laid in the same way with an offset bond and before the adhesive begins to set. This is important so that the partition can be aligned. Allow to dry before applying the third course.

CONSUMPTION
Depends on the thickness of the plaster blocks:
- For 5 cm thick blocks, consumption is 1 kg/m².
- For 10 cm thick blocks, consumption is 2 kg/m².

DRYING TIME
4 to 5 hours depending on ambient conditions.

ADHESIVE BINDER FOR GYPSUM BLOCKS

The powder-based adhesive is specially formulated for the assembly of plaster block partitions.

It also seals gaps at the top of block partitions.

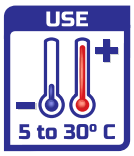
ADVANTAGES

- Optimum adhesion.
- Reduced setting and drying time.

APPLICATION TIP

Choose blocks with a thickness to suit the job: 4 cm for lining, 7 cm for interior partitions, 10 cm for heavy duty partitions.











ISOCOL SUPER

ADHESIVE FILLER FOR LAYING AND GROUTING GYPSUM BLOCKS

TECHNICAL DEFINITION
This powder filler is specially formulated for assembling and smoothing plaster blocks for interior use.

Also suitable for bonding various building materials: plasterboard, earthenware blocks, and cellular concrete blocks.

May also be used as finishing coat on most substrates.

COMPOSITION AND APPEARANCE
Plaster, calcium carbonate, resin and various additives. The resulting paste is white.

ACCEPTED SUBSTRATES
Plaster blocks with or without water repellent, plaster, concrete, breezeblocks and cellular concrete.

COVERING
Any type of product other than cement-based.

DOCUMENTS TO CONSULT
- DTU 25.31.
- EN 12860.

TECHNICAL CHARACTERISTICS
- Setting time: 2 h 30.
- A1 reaction to fire.

PACKING
5 and 25 kg bags.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not use paste that has begun to set.

Not to be used outdoors.

PREPARATION OF SURFACE
Plaster blocks must be dry and free of dust.

MIXING FACTOR
Around 13 to 14 l. of water per 25 kg sack.

APPLICATION
The first row is laid up by bonding the edge and the bottom of the mortises laid on the floor and the verticals. The joints between the blocks must not be more than 3 mm wide.

The second course is laid in the same way with an offset bond and before the glue begins to set. This is important so that the partition can be aligned. Allow to dry before applying the third course.

CONSUMPTION
Depends on the thickness of the plaster blocks:
- For 5 cm thick blocks, consumption is 1 kg/m².
- For 10 cm thick blocks, consumption is 2 kg/m².

DRYING TIME
5 to 6 hours depending on ambient conditions.

ADHESIVE FILLER FOR GYPSUM BLOCKS

ISOCOL S is a general-purpose adhesive suited to the assembly and filling of many different materials including plaster blocks, as well as plasterboard, earthenware blocks and cellular concrete blocks.

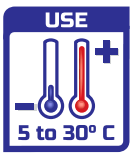
ADVANTAGES

- Wide variety of uses.
- Totally shrink-free.

APPLICATION TIP

If you intend to lay tiling on a plaster block partition avoid covering the blocks with a plaster based filler.











LIANT COLLE TERRE CUITE

CEMENT-BASE CLAY BRICKS ADHESIVE FOR DRY ROOMS

TECHNICAL DEFINITION
This powder adhesive is specially formulated for indoor assembly of earthenware block partitions. Also suitable for locking tiles at the tops of partitions.

For use in dry rooms.

COMPOSITION AND APPEARANCE
Plaster, calcium carbonate, resin and various additives. The resulting paste is white.

ACCEPTED SUBSTRATES
Earthenware blocks.

COVERING
Smoothing fillers (SEMIN DEGROSSISSAGE) or spray applied fillers.

DOCUMENTS TO CONSULT
- CEBTP report N° B 252-7-385/2.
- CSTB technical report N° 9/14-982.

TECHNICAL CHARACTERISTICS
- Setting time: 1 h 30.
- Adherence to earthenware blocks: 0.7 MPA.
- Particle size: medium.

PACKING
25 kg bags.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not use paste that has begun to set.

Not to be used outdoors.

PREPARATION OF SURFACES
Earthenware tiles must be dry and free of dust.

The floors supporting the first row must also be free of dust.

MIXING FACTOR
Around 12 to 13 l of water per 25 kg sack.

APPLICATION
Application is by coating the edges of the blocks with adhesive. The joints should be approximately 2 mm thick. Then lay the blocks, offsetting the bond. The space between the last course of blocks and the ceiling should be as small as possible (maximum 30 mm). Lock the partition in place with LIANT COLLE TERRE CUITE.

CONSUMPTION
Depends on the thickness of the blocks and varies between 1.5 kg/m² (5 cm) and 3 kg/m² (10 cm).

DRYING TIME
4 to 5 hours depending on ambient conditions.

CLAY BRICKS BLOCK ADHESIVE

This ADHESIVE-FILLER is the ideal solution for assembling earthenware block partitions in dry rooms.

Also suitable for filling the gap at the top of the partition.

ADVANTAGES

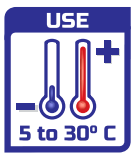
- **Product certified by CEBTP.**
- **Fast setting.**
- **Excellent adhesion.**

APPLICATION TIP

If the space at the top is particularly deep mix the LIANT COLLE TERRE CUITE with 50% plaster.

CEBTP REPORT N° B 252.7.385/2
TECHNICAL REPORT N° 9/14-982.











LIANT COLLE CIMENT

CEMENT-BASE CLAY BRICKS ADHESIVE FOR WET ROOMS

TECHNICAL DEFINITION
This cement powder adhesive is specially formulated for assembly of earthenware block partitions. Also suitable for locking blocks at the tops of partitions.

Suitable for use in wet rooms such as showers, bathrooms, toilets, kitchens and institutional kitchens.

COMPOSITION AND APPEARANCE
Cement, resin sand and various additives. The resulting paste is grey.

ACCEPTED SUBSTRATES
Earthenware tiles.

COVERING.
Smoothing fillers (SEMIN DEGROSSISSAGE, KEDOPLAN MUR) or spray applied fillers.

DOCUMENTS TO CONSULT
- CEBTP report N° B 252-7-385/2.
- CSTB Technical report N° 9/99-682.

TECHNICAL CHARACTERISTICS
- Setting time: 1 hour.
- Adhesion to earthenware tiles: 0.7 MPA.
- Adhesion after freezing/thawing cycles: 0.6 MPA.
- Particle size: medium.

PACKING
25 kg bags.

STORAGE
6 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not use mix that has begun to set.

Not to be mixed with plaster.

Product labelled as hazardous. Contains cement: gloves should be worn. Refer to the safety label on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available at www.quickfds.com, read before use.

PREPARATION OF SURFACES
Earthenware blocks must be dry and free of dust.

The floors supporting the first row must also be free of dust.

A system to prevent rising damp should be included (concrete footing, plastic U profile, sealing membrane or PVC profile).

MIXING FACTOR
Around 7 to 8 litres of water per 25 kg sack.

APPLICATION
Application is by coating the edges of the blocks with adhesive. The joints should be approximately 2 mm thick.

Then lay the blocks, offsetting the bond. The space between the last course of blocks and the ceiling should be as small as possible (maximum 30 mm). Lock the partition in place with LIANT COLLE CIMENT.

CONSUMPTION
Depends on the thickness of the tiles and varies between 2 kg/m² (5 cm) and 4 kg/m² (10 cm).

DRYING TIME
LIANT COLLE CIMENT hardens in 2 to 3 hours and dries in 12 hours depending on ambient conditions.

CLAY BRICKS BLOCK ADHESIVE

This LIANT COLLE CIMENT is to be preferred for assembling earthenware block partitions in wet rooms like bathrooms, showers, toilets, kitchens and institutional kitchens.

ADVANTAGES

- Product certified by CEBTP.
- Fast setting.
- Waterproof.

APPLICATION TIP

For sealing a deep gap at the top of the partition mix LIANT COLLE CIMENT with 50 % 0-3 mm sand.

CEBTP report N° B 252.7.385/2
TECHNICAL REPORT N° 9/99-682





DAMP ROOM







KEDOCOL BC

ADHESIVE FOR ASSEMBLING CELLULAR CONCRETE BLOCKS

TECHNICAL DEFINITION
Powder adhesive for indoor and outdoor assembly of cellular concrete block partitions.

Also suitable for smoothing cellular concrete blocks.

COMPOSITION AND APPEARANCE
White cement, sand and various additives.

The resulting mix is white.

ACCEPTED SUBSTRATES
All types of cellular concrete.

TECHNICAL CHARACTERISTICS
- Setting time: 5 hours.
- Adjustable for 15 to 20 min.

PACKING
25 kg bags.

STORAGE
6 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30°C.

Do not use mix that has begun to set.

Product labelled as hazardous. Contains cement: gloves should be worn. Refer to the safety label on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available at www.quickfds.com, read before use.

PREPARATION OF SURFACES
The cellular concrete blocks must be dry and free of dust.

MIXING FACTOR
Around 8 to 9 l of water per 25 kg sack.

Mechanical mixing is preferable.

APPLICATION
Application is to be carried out using a toothed spatula to apply a quantity of adhesive equivalent to a joint thickness of 2 to 3 mm.

CONSUMPTION
- Approximately 5 kg/m² for assembly.
- Approximately 2 kg/m² for finishing.

DRYING TIME
12 to 24 hours depending on the ambient conditions.

CELLULAR CONCRETE ADHESIVE

This is the ideal adhesive for the fast assembly of cellular concrete blocks.

KEDOCOL BC is also suitable for smoothing walls and partitions of cellular concrete.

ADVANTAGES

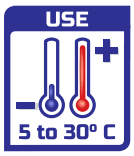
- **Fast setting.**
- **General-purpose suitability for assembly and finishing.**

APPLICATION TIP

Use KEDOCOL BC also for filling jobs by mixing 2 parts of adhesive with 1 part of 0-2 mm grade sand.











MORTIER REFRACTAIRE

REFRACTORY MORTAR

TECHNICAL DEFINITION
Mortar for the indoor and outdoor assembly of refractory bricks.

Particularly suitable for the construction of chimneys (firebox and flue) or barbecues.

COMPOSITION AND APPEARANCE
Special cement, sand and various additives.

The resulting mis is dark in color.

ACCEPTED SUBSTRATES
- Concrete.
- Earthenware brick.
- Refractory brick.

DOCUMENTS TO CONSULT
DTU 20.1 and DTU 24.1.

TECHNICAL CHARACTERISTICS
- Setting time: 30 min.
- Temperature allowed once completely dry: 1000°C.

PACKING
5 and 25 kg bags.

STORAGE
6 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 35°C.

Do not use mix that has begun to set.

Product labelled as hazardous. Contains cement: gloves should be worn. Refer to the safety label on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available at www.quickfds.com, read before use.

PREPARATION OF SURFACES
The surfaces must be clean, hard, free of dust and any trace of release agent.

Very porous substrates, or when the weather is very hot, should first be dampened.

MIXING FACTOR
Around 3 to 4 l of water per 25 kg sack.

APPLICATION
Application is to be carried out using a masonry trowel then a grouting tool. Between two bricks form a joint approximately 1 cm wide set back between 5 and 7 mm from the edges.

Can be put into use 24 hours after application, with a gradual temperature gradient.

CONSUMPTION
Approximately 10 kg/m² assembled.

DRYING TIME
Approximately 24 hours.

REFRACTORY MORTAR

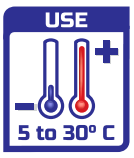
Formulated on the basis of special cement, SEMIN refractory mortar is ideal for assembling refractory bricks and constructing chimneys, barbecues and flues.

ADVANTAGES

- **Fast drying.**
- **General-purpose product for fireboxes and barbecues.**
- **Ideal for indoor and outdoor use.**

APPLICATION TIP

Because the refractory mortar is very fast setting, always mix in small and successive quantities.









GREY CEMENT

TECHNICAL DEFINITION
Grey cement is a fine cement suitable for all routine interior and exterior masonry work.

Areas of application:

routine masonry, screeds, embedding, filling, tiling joints

PRECAUTIONS FOR USE
The temperature on application and during drying must be between 5 and 30°C.

Do not use in periods of frost, strong sun or when raining.

Product labelled hazardous. Contains cement: wearing gloves is recommended. Refer to the safety labelling on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available on www.quickfds.com, read it before using.

PREPARATION OF SUBSTRATES

The substrates must be clean, dust-free, hard and free of any trace of separating agents.

Substrates that are very porous or in hot weather must first be moistened.

MIXING PROPORTIONS
PURE PASTE: 1 volume of water for 3 volumes of cement. Small seals, around pipes, filling a crack.

POWDER: sprinkle in water. Speeds up setting of high-alumina cement, slows down setting of fast-setting cement.

SLURRY: 1 volume of water, 2 volumes of cement. As tiling grouting, prepare floors and walls before coating or levelling.

MORTAR: 1/3-2/3 volume of water, 1 volume of cement and 2-3 volumes of sand. Finishing coats, interior and exterior wall coating, masonry joints, tiling joints.

CONCRETE: 1 volume of water, 1 volume of cement, 2 volumes of sand and 3 volumes of gravel. Pour a slab, seal a post, raise a wall raise a window sill.

STOCKAGE
6 mois en emballage d'origine non entamé à l'abri de l'humidité

PACKAGING
5 -10 kg bag.

STORAGE
6 months in original unopened packaging in a dry place



ADVANTAGES
- Interior/ exterior use.
- Suitable for all masonry work.

WHITE CEMENT

TECHNICAL DEFINITION
White cement is a fine-grain cement, which can be used for all general interior and exterior masonry work.

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not use under freezing weather, high heat or rain.

Product labelled as hazardous. Contains cement: gloves should be worn. Refer to the safety label on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available at www.quickfds.com, read before use.

PREPARATION OF SURFACES
The surfaces must be clean, free of dust, hard and free of any trace of separation agent.

High porosity surfaces or surfaces treated under high heat must be dampened beforehand.

MIXING FACTOR
PURE PASTE: 1 volume of water for 3 volumes of cement.

MORTAR: 1 volume of water, 7 volumes of sand and 3 volumes of cement.

SLURRY: 1 volume of water for 3 volumes of cement.

PACKING
5 kg bags.

STORAGE
6 months in unopened original packing protected from damp



ADVANTAGES
- Interior/ exterior use.
- Suitable for all masonry work.





HIGH ALUMINA CEMENT

TECHNICAL DEFINITION
High alumina cement is a quick-setting cement, which allows for quick use of concrete—between 6 and 24 hours after application. Particularly well suited to areas submitted to high heat. Fields of application: industrial tilings, pillars, sealings, chimney, barbecue.

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C. Do not use under freezing weather, high heat or rain. Irritant. Minimum dosage of high alumina cement must be of 400 kg/m³ of concrete.

PREPARATION OF SURFACES
The surfaces must be clean, free of dust, hard and free of any trace of separation agent. High porosity surfaces or surfaces treated under high heat must be dampened beforehand.

MIXING FACTOR
MORTAR: 5 kg of high alumina cement, 8 litres of sand and 2 litres of water.

CONCRETE: 5 kg of high alumina cement, 5 litres of sand, 10 litres of gravel and 2 litres of water.

SEALINGS: 1 volume of high alumina cement and 2 volumes of Portland cement.

PACKING
5 kg bags.

STORAGE
6 months in unopened original packing protected from damp.



ADVANTAGES
- Resistance to high temperatures.
- Quick hardening.
- Resistance to corrosion and abrasion.

QUICK-SETTING CEMENT

TECHNICAL DEFINITION
Quick-setting cement sets very quickly and can be used for all general interior and exterior masonry work.

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not use under freezing weather, high heat or rain.

Product labelled as hazardous. Contains cement: gloves should be worn. Refer to the safety label on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available at www.quickfds.com, read before use.

PREPARATION OF SURFACES
The surfaces must be clean, free of dust, hard and free of any trace of separation agent.

High porosity surfaces or surfaces treated under high heat must be dampened beforehand.

MIXING FACTOR
PURE: 1 volume of water for 2 volumes of quick-setting cement.

MORTAR: 1 volume of cement, 1 volume of sand and 1 volume of water.

PACKING
2,5 kg bags.

STORAGE
6 months in unopened original packing protected from damp.



ADVANTAGES
- Quick setting.
- Interior/ exterior use.





GREY FINE-GRAIN MORTAR

TECHNICAL DEFINITION
Ready-to-mix mortar for restoration and finishing work on interior and exterior walls.

ACCEPTED SUBSTRATES
Concrete, mortar, stone, brick, filler.

PRECAUTIONS FOR USE.
The temperature during application and drying must be between 5 and 30° C. Do not use under freezing weather, rain or full sun. Do not use on wet surfaces. Do not apply onto plaster.

Due to the quick setting time, always proceed with small quantities at a time.

Product labelled as hazardous. Contains cement: gloves should be worn. Refer to the safety label on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available at www.quickfds.com, read before use.

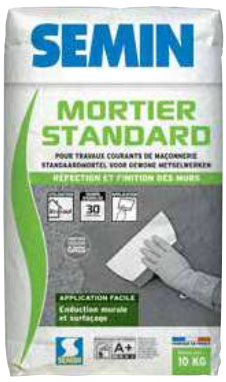
PREPARATION OF SURFACES
The surfaces must be clean, free of dust, hard and free of any trace of separation agent.

High porosity surfaces or surfaces treated under high heat must be dampened beforehand.

MIXING FACTOR
1 litre of water for 5 kg of fine-grain mortar.

PACKING 5 kg bags.

STORAGE
6 months in unopened original packing protected from damp.



ADVANTAGES
- Interior/ exterior use.
- Superb finish.
- No cracking.

QUICK-SETTING MORTAR

TECHNICAL DEFINITION
Ready-to-mix mortar for interior and exterior use on floors and walls.

Fields of application: quick sealing, blocking, fixing, minor repair work.

ACCEPTED SUBSTRATES
Concrete, stone, brick.

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C. Do not use under freezing weather, rain or full sun. Do not use on wet surfaces. Do not apply onto plaster.

Due to the quick setting time, always proceed with small quantities at a time.

Product labelled as hazardous. Contains cement: gloves should be worn. Refer to the safety label on the packaging. Observe the precautions for use and the safety advice. Safety data sheet available at www.quickfds.com, read before use.

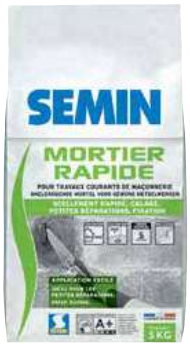
PREPARATION OF SURFACES
The surfaces must be clean, free of dust, hard and free of any trace of separation agent.

High porosity surfaces or surfaces treated under high heat must be dampened beforehand.

MIXING FACTOR
1 litre of water for 5 kg of quick-setting mortar.

PACKING. 5 kg bags.

STORAGE
6 months in unopened original packing protected from damp.



ADVANTAGES
- Quick drying.
- Interior/ exterior use.



BONDING AND FINISHING PARTITIONS



CE 3000

GENERAL PURPOSE ADHESIVE FILLER

TECHNICAL DEFINITION
CE 3000 is a multi-function powder filler for indoor use:

BONDING:	Plaster blocks, plasterboard, jointing tape.
FIXING:	polystyrene decorations, roses and mouldings.
FILLING:	Holes and cracks.
LEVELLING:	Walls and ceilings.
SMOOTHING:	All substrates.
DECORATING:	Textured finish.

COMPOSITION AND APPEARANCE
Powder filler based on plaster, calcium carbonate and various additives.

The resulting paste is white.

ACCEPTED SUBSTRATES.
All types of interior substrates.

DOCUMENTS TO CONSULT
DTU 59.1

TECHNICAL CHARACTERISTICS
- Setting time: 2 hours.
- Particle size: fine.

PACKING
5 and 15 kg bags.
15 kg pails.

STORAGE
9 months in unopened original packing protected from damp.

APPLICATION

PRECAUTIONS FOR USE
The temperature during application and drying must be between 5 and 30° C.

Do not apply to a damp substrate.

Do not use mix that has begun to harden.

PREPARATION OF SURFACE

The substrates must be in conformity with

DTU 59.1, i.e., clean, hard, free of dust and any trace of release agent.

Scrape down, sand and wash old paint.

MIXING FACTOR
Around 10 to 12 l of water per 25 kg sack.

Mixing is preferably to be carried out mechanically.

APPLICATION
Application is to be carried out using a float, a knife or a putty knife for smoothing.

For a decorative finish, use a roller, brush or sponge.

CONSUMPTION
Extremely variable depending on the works performed: from 0.4 (smoothing) to 2.5 kg/m² (decoration).

DRYING TIME
Extremely variable depending on the type of work.

GENERAL-PURPOSE ADHESIVE FILLER

CE 3000 allows a multitude of indoor jobs: bonding of plaster boards, attachment of polystyrene elements, filling, smoothing, decorative rendering.

ADVANTAGES

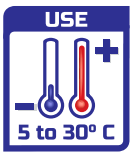
- A single all-round product.
- Very practical to use.
- Minimum stock of products.

APPLICATION TIP

Simply adjust the mixing factor of CE 3000 to suit the type of job.

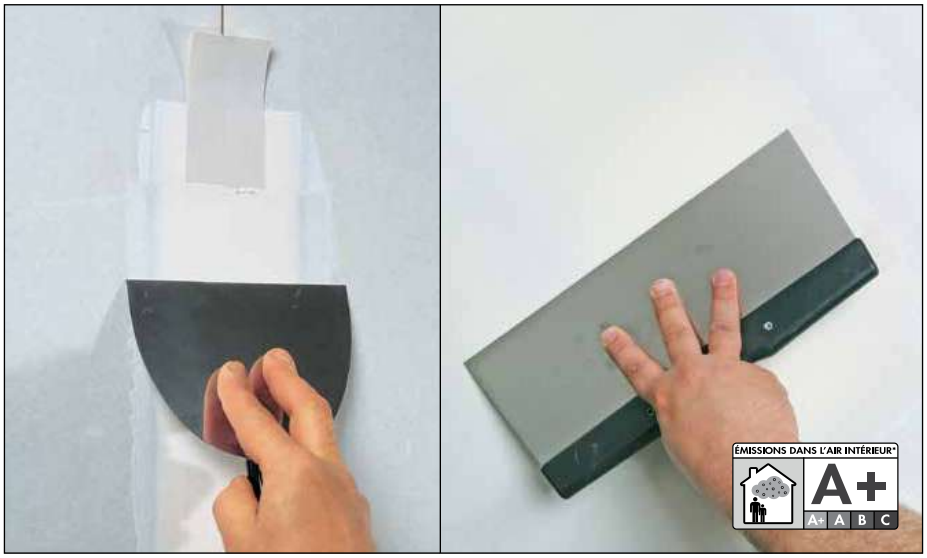
AFNOR classification NFT 36.005
Family III - Classe 3.











SEMIN ENDUIT 2 EN 1

SEMIN 2 IN 1 FILLER

MULTI-FUNCTION
FILLER - FINISHING COAT - SMOOTHING

TECHNICAL DEFINITION.
Ready-to-use paste specially formulated for jointing mitred-edge plasterboards in association with plaster tape.

The compound is already mixed: it is suitable for bonding and finishing joints.

COMPOSITION AND ASPECT.
Resin, water, calcium carbonate, preservation agent and various adjuvants. The paste is white.

SUITABLE SUBSTRATES.
All types of plaster board with or without insulation (glass wool, rock wool, polystyrene) with mitred edges and carded surfaces.

COVERINGS.
- Plaster board primer.
- Plaster-based finish coating.
- Wallpapers, paints, wall coverings.

TECHNICAL SPECIFICATIONS.
Cracking: no cracks up to 5 mm thick.

PACKAGING.
5 kg pot.

STORAGE.
9 months in original unopened packaging away from frost and high temperatures. Keep out of reach of children. In the event of swallowing, immediately consult a doctor and show him the packaging.

APPLICATION

PREPARATION OF SUBSTRATES.
Cut boards must be bevelled and dusted.

APPLICATION.
Before actual jointing, fill any accidental gaps between boards and any other areas (spalls, deterioration of the surface etc.). Apply manually by «buttering» the mitred-edge using a 10 or 15 cm plaster spatula and then adding the tape (milled face against the jointing coating).

Then add a finishing coat, allow to dry and finish to hide the tape. Also hide the screw heads.

Apply a tape band on the inside ceiling edges ensuring that the concrete is free of any trace of formwork oil.

For projecting vertical edges, use reinforced tape (reinforcing face on board side) or a metal square edge strip.

ASSOCIATED TAPES.
SEMIN tapes.

COVERAGE.
Around 500 g/m² of board.

DRYING TIME.
A repeat coat can be made 24 hours after the first application.

PRECAUTIONS FOR USE.
The temperature on application and during drying must be between 5° and 30° C.

Do not use on a damp substrate. Do not use on a frozen substrate.

1 PRODUCT: 2 FUNCTIONS

Bonding and finishing of the tape.

Coating and smoothing of plaster boards.

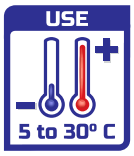
ADVANTAGES

- Ready-to-use.
- Excellent finish quality.
- Versatile.

APPLICATION TIP

To save time, remember to prepare in advance the jointing tapes cut to the right length.











PRIMER UNDERCOATS



SOUS-COUCHE

PLASTERBOARD PRIMER

TECHNICAL DEFINITION
This general-purpose undercoat is suitable for indoor use to obtain a substrate ready to receive paint, wallpaper, wall coverings and every type of filler.

Allows subsequent removal of wallpaper or wall coverings without damage to the substrate.

Specially formulated for application to plasterboard.

COMPOSITION AND APPEARANCE
Emulsion resin, calcium carbonate, rheological agent and various additives.

The resulting paste is white and has a liquid consistency.

ACCEPTED SUBSTRATES
Indoor walls and ceilings:

- Plasterboard.
- Old stripped surfaces.
- Old painted surfaces.
- Concrete raw from formwork release.
- Fibro-cement panels.
- Brick.
- Plaster blocks.

COVERING
- Wallpaper.
- Paint.
- Wall coverings.
- All types of render.

DOCUMENTS TO CONSULT DTU 59.1
Note that DTU 59.1 requires the priming of certain substrates, in particular plasterboard.

TECHNICAL CHARACTERISTICS
- Density: 1.5.
- Dry Matter: 64.7 %.
- pH: 7.

PACKAGING
25 kg pails (16,7 liters).

STORAGE
6 months in unopened original packing protected from cold and extreme heat.

APPLICATION

PRECAUTIONS FOR USE
Do not apply when the temperature is less than 8° C.

For renovation, make sure that the primer does not soak through the previous covering.

PREPARATION OF SURFACES BEFORE APPLICATION
Indoor substrates must be in conformity with DTU 59.1, i.e., be clean, dry, hard, free of dust and any trace of release agent.

Wash and rinse old paint.

APPLICATION
It is possible to add up to 5 % water.

To be applied in a single coat using a roller, brush or gun. Clean tools in water.

DRYING TIME
Approximately 3 to 4 hours depending on the substrates and the ambient condition.

Before applying wall coverings, wallpaper or painting, make sure that the SOUS-COUCHE is absolutely dry.

CONSUMPTION
Approximately 200 g/m².

UNDERCOAT FOR PLASTERBOARD

The use of PRIM-PLAQUE before painting or applying wall coverings is a way of optimizing the quality of the substrate and avoiding damage to it when the coverings are subsequently removed.

ADVANTAGES

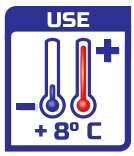
- **High opacifying ability.**
- **Substantial saving on the number of coats of paint.**

APPLICATION TIP

To eliminate risk of peeling or blistering always apply Prim- Plaque to a totally dry and dust-free substrate.

VOC < 5 g/l.

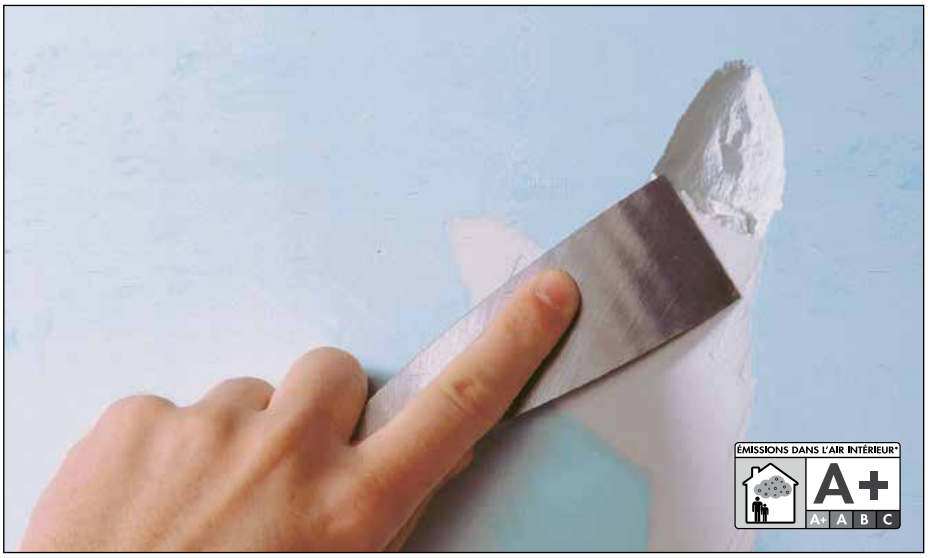









HIGH
PERFORMANCE
COATING



SEM-LIGHT

ULTRA-LIGHT FILLER PASTE INTERIOR

TECHNICAL DEFINITION
Ultra-light ready mixed filler for repair of interior walls and ceilings. Shrink free and fast drying, SEM-LIGHT is ideal for high quality filling jobs and is very ease to use.

COMPOSITION AND APPEARANCE
Resins in emulsion with lightening agents and various additives.

The paste is snow white.

ACCEPTED SUBSTRATES
Interior and exterior walls and ceilings:

- Plaster.
- Cellular concrete.
- Plasterboard.
- Wood.
- Masonry.
- Concrete.
- Roughcast.
- Cement render.

TECHNICAL CHARACTERISTICS

- Density: 0.4.
- pH: 7.
- Shrink-free filling.
- Excellent application qualities.

DOCUMENTS TO CONSULT

- DTU 59.1.
- NFT 36.608.

PACKING
310 ml cartdriges.

0.5 - 1 - 5 and 10 litres pails.

STORAGE
12 months in unopened original packing protected from frost and extreme heat.

APPLICATION

PRECAUTIONS FOR USE
Do not apply in temperatures < +8° C and > +35° C and on frozen substrates.

PREPARATION OF SURFACES
The substrates must be clean, free of dust and any trace of formwork release oil.

Indoors, during hot weather or on absorbent substrates the surfaces may be dampened slightly.

Cracks should be opened up before application.

APPLICATION
Apply with putty knife or filling knife.

CONSUMPTION:
Approximately 0.4 kg/m²/mm thickness.

DRYING TIME
Depends on substrate, weather conditions and application thickness.

May be overpainted twio hours after application in the case of filling hairline cracks and use with water based paints. Wait 24 hours for oil based paint.

LIGHTWEIGHT FILLER

Ready to use SEM-LIGHT product makes filling jobs easy. Shrink free, applied in one coat and fast drying. Allows shorter times between coats and speeds work on site.

ADVANTAGES

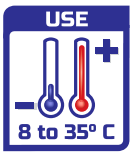
- Very light paste.
- Fast drying.
- Shrink-free filling in one coat.
- Matt white finish.
- Flexible filler.
- For jointing between plaster boards and wooden joinery.
- Application on all substrates.

APPLICATION TIP

The filler can be made more flexible by working it between two spatulas.

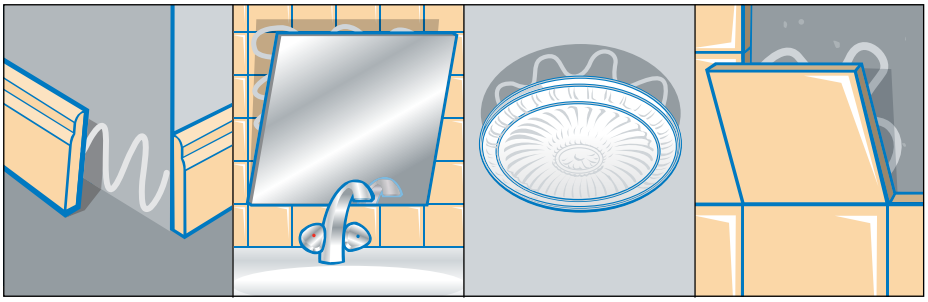
AFNOR classification: NFT 36.005.
Family III – Class 2 c.







Available in a box of 18 0.5-litre tubs



SEMIN X1

FOR ALL INTERIOR AND EXTERIOR HIGH PERFORMANCE STICKING

TECHNICAL DEFINITION
High performance, MS polymer-baesd sealant, permanently elastic and initially high adherence.

FIELD OF APPLICATION. It adheres without the need for a primer, to most construction materials, like: aluminium, zinc, galvanised steel, copper, natural stone, concrete, brick, high density expanded PVC plates, wood, plaster, degreased glass, enamel, paint surface...

TECHNICAL CHARACTERISTICS
- Raw materials: MS Polymer.
- Hardening system: vis damp.
- Hardening speed: 2.5 to 3 mm per 24 h. (at T=23° C and 50 % HR).
- Skin formation: 10 to 15 minutes (at T = 23° C and 50 % HR).
- Specific weights: +/- 1.56 g/mL (ISO 1183).
- Shore A: 55 (+/- 5) (ISO 868).
- Permissible maximum joint movement: 25 %.
- Tension 100% elasticity: 1.3 N/mm² (ISO 8339-40).
- Traction resistance: 1.5 N/mm² (ISO 8339-40).
- Yield strength: +/- 230 % (ISO 8339-40).
- Without solvent or isocyanate.

COLOUR
White.

PACKAGING
290 ml cartridge.

STORAGE
12 months away from the cold and high temperatures, in original unopened packaging.

APPLICATION

PRECAUTIONS DURING USE
Do not work below +5° C.

Keep out of the reach and sight of children.

Contains: N-(3-(trimethoxysilyl)propyl)ethylenediamine - Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacat - Methyl-1,2,2,6,6-pentamethyl-4-piperidyl sebacat. Can trigger an allergic reaction.

SURFACE PREPARATION
Surfaces must be clean, dry, dust-free and oil-free.

APPLICATION
Apply the glue in a strip or in dots over the surface or the element to be stuck.

Assemble the materials as soon as possible: maximum time 10 minutes.

DRYING TIME AND ADHERENCE
X1 combines the advantages of a double face adhesive, with the advantages of a reactive glue system:

During assembly, X1 has initially high adherence and high internal adherence. It is therefore possible to work without a temporary support structure; the elements that have been stuck, can be moved immediately.

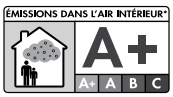
X1 polymerises in the presence of damp air, and is vulcanised into a permanently elastic, very strong glue.

CHARACTERISTICS
Very powerful Does not corrode metals.

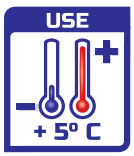
It can be painted with most water and solvent based paints.

CLEANING
With water, before drying

ADVANTAGES
- Sticks everything: even metal to metal.
- Can be painted.











SEMIN E

AIR TIGHT COATING

TECHNICAL DEFINITION.
Semin E is an air tight coating, plaster-based, for the effective treatment of air leaks in any type of building (individual, collective, etc.) and thus improving the energy efficiency of the living space.

Semin E is applied by projection with a plastering machine, projecting or Airless (consult us for its use) on any type of masonry walls, before or after the installation of plasterboard ceilings.

Semin E is used to treat simultaneously masonry walls as well as particular points, woodwork/masonry and ceiling/masonry junctions.

COMPOSITION AND ASPECT.
Filler, presented in powder form, composed of plaster, calcium carbonate, resin, cellulose fibre and various adjuvants.

The resulting paste is off-white.

TECHNICAL SPECIFICATIONS.
- Particle size up to 0.5 mm.
- pH: neutral.
- Working time of prepared batch: 12 hours.
- Consumption: 1 kg/m²/mm of thickness.
- Resistance to the diffusion of water vapour: Sd 0.03 m.
- Tested on site.
- CSTB N°9/16-1030.

SUITABLE SUBSTRATES.
All types of interior masonry substrates: concrete blocks, bubble concrete, raw formwork concrete, aerated concrete, terracotta tiles etc.

PACKAGING.
25 kg bags on covered pallet.

STORAGE.
12 months in original unopened packaging in a dry place.

APPLICATION

PRECAUTIONS FOR USE.
Substrates must be sound, dry, clean, dusted and with no traces of formwork oil.

Protect all woodwork.

The temperature must be between +5° C and +30° C

APPLICATION.
SEMIN E is applied with any type of machine: for plaster, to project and Airless (consult us for use).

The mixing ratio is between 45 % and 50 % depending on the machine used.

Apply to the masonry to be covered in a single coat of approximately 4-5 mm.

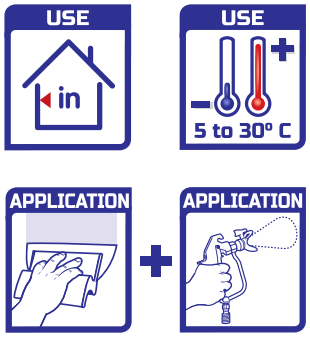
THICKNESS OF APPLICATION.
4 to 5 mm in 1 or 2 coats depending on the machine used.

AIR TIGHT COATING

Semin E is an air tight coating, plaster-based, for the effective treatment of air leaks in any type of building (individual, collective, etc.) and thus improving the energy efficiency of the living space.

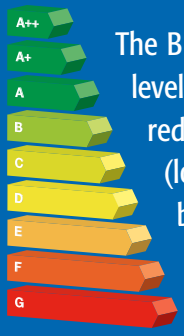
ADVANTAGES

- Long working time.
- Can be projected using different types of machines.
- Application possible in 1 coat.





SEMIN BBC LOW-ENERGY CONSUMPTION RANGE



The BBC standard defines the level of performance required by BBC accreditation (low-energy consumption building), according to the current 2012 thermal regulation.

To meet to this growing and vital need of respect for the environment and the reduction of greenhouse gas emissions, Semin has developed a range of innovative products. In this BBC range, there are air and dustproof hatches for partitions and ceilings (from 200 x 200mm to 800 x 1000mm) and for insulated and waterproof attic spaces (600 x 600 mm).



The VAPOUR PROTECTION RANGE, comprising two rolls of VAPOUR BARRIER (37.5 m² and 75 m²), extensible adhesive tape, universal adhesive tape, double-sided adhesive tape, the vapour barrier hanger and special vapour barrier mastic glue. SEMIN E the airproof filler, completes this new range.

SEMIN

























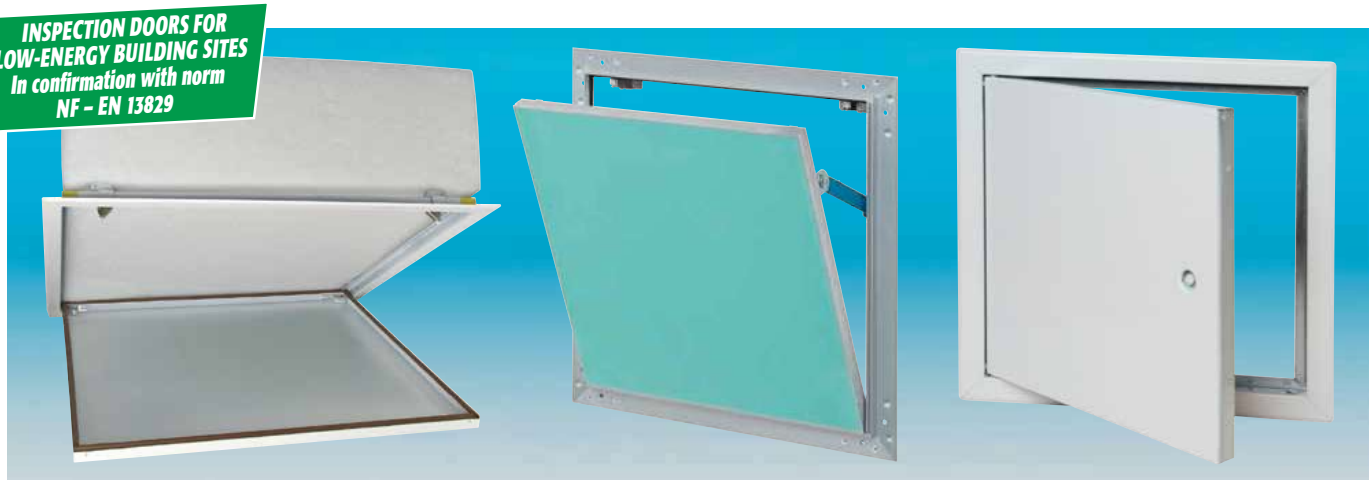




ACCESSOIRIES

ACCESS DOORS

INSPECTION DOORS FOR LOW-ENERGY BUILDING SITES
In confirmation with norm NF – EN 13829



INSULATING & WATERPROOF ACCESS DOORS

R8 access door 600 x 600 mm
Passage 500 x 520 mm
Available with or without extension



DISCOVER THE COMPLETE RANGE IN OUR ACCESS PANELS CATALOGUE

HYDRO PLASTER ALU-PLATE DOOR FRAMES

200 x 200 mm - 300 x 300 mm
400 x 400 mm - 500 x 500 mm
600 x 600 mm - 800 x 800 mm

WHITE LACQUERED ACCESS DOORS

200 x 200 mm - 300 x 300 mm
400 x 400 mm - 500 x 500 mm
600 x 600 mm - 800 x 800 mm

ALUMINIUM PANEL/MOISTURE-RESISTANT PLASTERBOARD HQ

ACOUSTIC IMPROVEMENT 31,4 DB
SPECIAL CMV
INTEGRATED INSULATION

200 x 200 mm
300 x 300 mm
400 x 400 mm
500 x 500 mm
600 x 600 mm

METALLIC WHITE LACQUERED ACCESS PANEL HQ

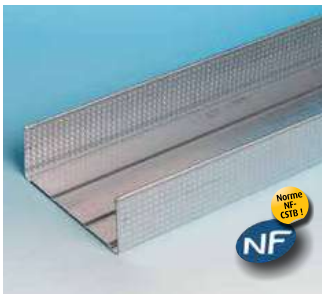
ACOUSTIC IMPROVEMENT 29,8 DB
SPECIAL CMV
INTEGRATED INSULATION

200 x 200 mm
300 x 300 mm
400 x 400 mm
500 x 500 mm
600 x 600 mm

METAL FRAMEWORKS

RAILS 3 ml

PACKS OF 10	PALLET
36	560 rails
48	640 rails
62	420 rails
70	420 rails
90	350 rails
100	210 rails
120	210 rails
150	168 rails



UPRIGHTS

PACKS OF 10	PALLET
36 - 2,5 à 3 ml	480 uprights
48 - 2,4 à 6 ml	540 uprights
62 - 2,4 à 6 ml	400 uprights
70 - 2,4 à 6 ml	400 uprights
90 - 2,4 à 6 ml	300 uprights
100 - 2,4 à 6 ml	200 uprights
120 - 2,4 à 6 ml	200 uprights
150 - 3 ml	126 uprights

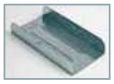


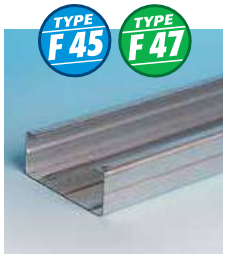
AVAILABLE FROM JANUARY 2017
Uprights 48 wings 50 mm Z275 (on demand)

HANGING RAILS

PACKS OF 10	PALLET
From 2.4 to 5.3 ml	600 rails

Hangers: 4,800 per pallet





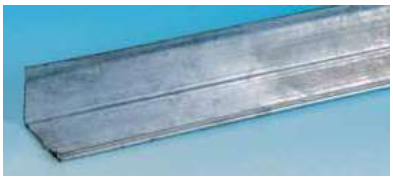
SOLE RAIL 3 ml

10 lengths/pack
400 lengths/pallet



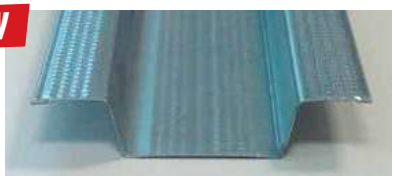
ANGLE BEAD CR2 3 ml

10 lengths/pack
200 lengths/pallet



OMEGA M.O.B NEW

3 ml
240 lenghts/pallet



PLASTERING ACCESSORIES

PHALTEX RESILIENT STRIPS

	CRANE LOAD	PALLET
48 mm x 1,20 m	60 ml	2880 ml
70 mm x 1,20 m	60 ml	2160 ml
90 mm x 1,20 m	30 ml	1440 ml



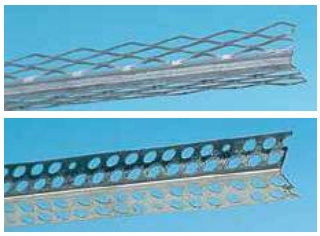
PLASTIC U PIECE

	CRANE LOAD
25/50 - 3 m	150 ml
25/70 - 3 m	150 ml
25/100 - 3 m	90 ml



ANGLE PROTECTION

	CRANE LOAD
Expanded - 2,5 m	62,5 ml
Expanded - 3 m	75 ml
Perforated - 2 m	100 ml
Perforated - 2,5 m	62,5 ml
Perforated - 3 m	75 ml



PLASTIC U PIECE IN ROLLS

	CARTON
50 mm x 20 ml	5 rolls
50 mm x 25 ml	10 rolls
70 mm x 25 ml	10 rolls



STAPLER MICRO PROFILE

Tool for crimping the corner pieces of metallic angles onto plaster boards



SEMIN MICRO PROFILE

	CARTON
2,5 ml	20 Long/carton
3 ml	20 Long/packet



JOINTING STRIP

In confirmation with norm NF – EN 14353

REINFORCED STRIPS

	CARTON	PALLET
30 ml	10 boxes of 1 rolls	70 cartons
12,5 ml	10 boxes of 1 rolls	-

In confirmation with norm NF – EN 13963

JOINTING STRIP PAPER

	CARTON	PALLET
23 ml	20 rolls	42 cartons
75 ml	20 rolls	50 cartons
150 ml	10 rolls	49 cartons

ADHESIVE WIRED STRIPS

	CARTON
20 ml	10 rolls
45 ml	54 rolls
90 ml (0,05)	24 rolls
153 ml	12 rolls

SEALING CONNECTION TAPE

Tape 150 mm x 1 mm x 15 m
4 rolls/carton - 144 cartons/pallet

ACOUSTIC INSULATING TAPE

30 ml x 45 mm - 20 rolls/carton
Ruban 30 ml x 65 mm



PLASTERERS' TOOLS

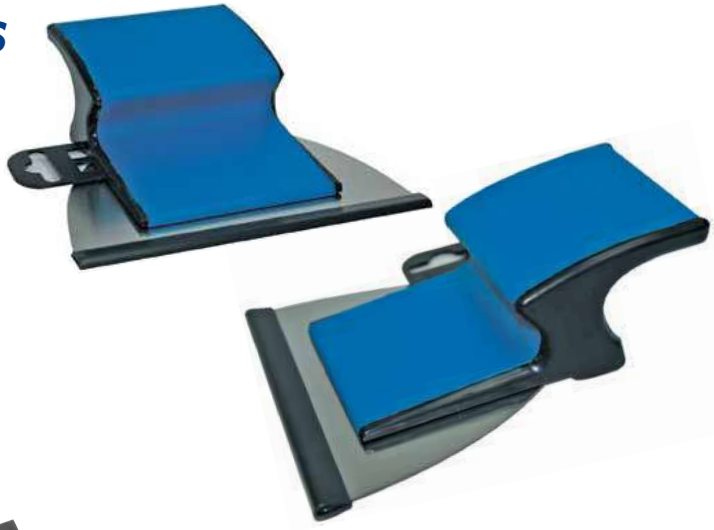
CE 78 BLADES

PRO QUALITY: EASY.

Smoothing and finishing of coatings and plaster boards, jointing of plaster boards.

Simplified application, ergonomic grip, excellent smoothing quality, virtually with no sanding.

Exist in 15, 25, 45, 60, 80, 100 mm and pole.







CE 78 MULTI-PURPOSE KNIFE

Multi-purpose US coating knife for use on plasterboard joints. Reinforced metal tip. Dual-material handle.

US KNIFE

US knife for use on plasterboard joints. Dual-material handle. Reinforced metal tip

SPRAY GUNS

AIRLISS'JET TH 95 & E66

Airless machine with hydraulic pump.



MACHINE SEMIXPOR'JET

The SEMIX'PRO JET 110 is a high yield unit for spraying ready-mix and powder coatings prepared using the SEMIX'PRO JET MIXER.

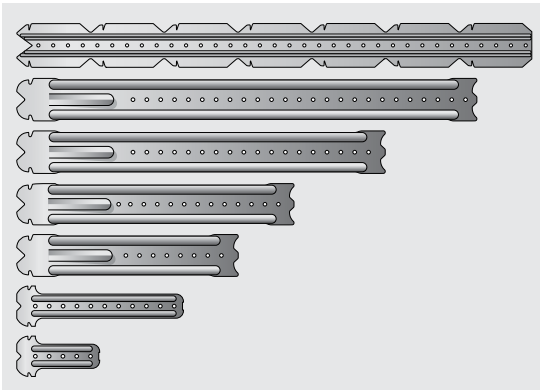


HANGERS

TYPE F 45 TYPE F 47

In confirmation with norm NF – EN 13964

















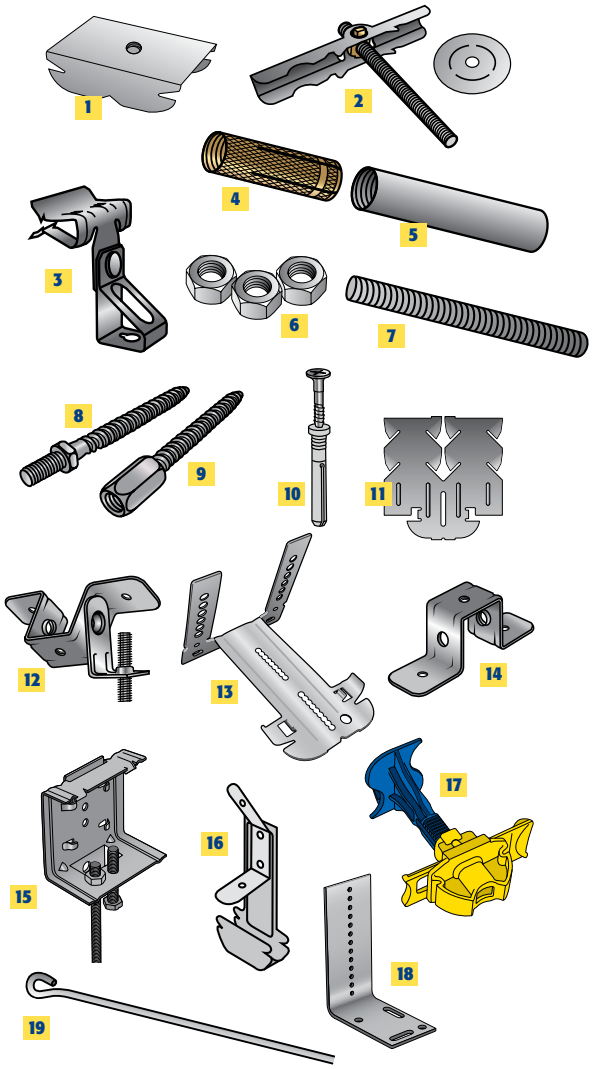




	TYPE	BOX	PALLET
Short hangers 80 mm - SC 09	F45	100 pieces	450 boxes
Short hangers 80 mm - SC 09	F47	100 pieces	450 boxes
Short hangers 170 mm - SL 18	F45	100 pieces	300 boxes
Short hangers 170 mm - SL 18	F47	100 pieces	300 boxes
Long hangers 240 mm - SL 24	F45	50 pieces	240 boxes
Long hangers 240 mm - SL 24	F47	50 pieces	240 boxes
Long hangers 300 mm - SL 30	F45	50 pieces	200 boxes
Long hangers 300 mm - SL 30	F47	50 pieces	200 boxes
Long hangers 400 mm - SL 40	F45	50 pieces	160 boxes
Long hangers 400 mm - SL 40	F47	50 pieces	160 boxes
Long hangers 500 mm - SL 50	F45	50 pieces	-
Long hangers 500 mm - SL 50	F47	50 pieces	-
Long hangers 600 mm - SL 60	F45	50 pieces	-
Long hangers 600 mm - SL 60	F47	50 pieces	-
FRANGIBLE HANGERS			
Long hangers 480 mm	F45	50 pieces	120 packets
Long hangers 480 mm	F47	50 pieces	130 packets
Long hangers 560 mm	F45	50 pieces	30 packets
Long hangers 560 mm	F47	50 pieces	30 packets
Long hangers 640 mm	F45	25 pieces	160 packets
Long hangers 640 mm	F47	25 pieces	160 packets
Long hangers 720 mm	F45	25 pieces	-
Long hangers 720 mm	F47	25 pieces	-
Long hangers 800 mm	F45	25 pieces	-
Long hangers 800 mm	F47	25 pièces	-
Long hangers 880 mm	F45	25 pieces	-
Long hangers 880 mm	F47	25 pieces	-
Long hangers 960 mm	F45	25 pieces	-
Long hangers 960 mm	F47	25 pieces	-
Long hangers 1040 mm	F45	25 pieces	-
Long hangers 1040 mm	F47	25 pieces	-
CONNECTORS			
Joint connectors	F45	50 pieces	96 boxes
Joint connectors	F47	50 pieces	96 boxes

COMPLEMENTARY APPLICATION ACCESSORIES

	BOX/SACHET	CARTON/PALLET
1 Pivot rider	100 pieces	96 boxes/pallet
2 Toggle canopy switches	100 pieces	10 boxes/carton 260 boxes/pallet
3 Screw clips	100 pieces	120 boxes/pallet
4 Bronze dowels 6 x 40 mm	100 pieces	50 boîtes/carton 30 cartons/pallet
5 Threaded pin sleeves	100 pieces	720 boxes/pallet
6 Threaded nut ø 6 mm	100 pieces	100 boxes/carton
7 Threaded pins ø 6 mm - 1 ml	Crane load 100 ml	60 bottes/pallet
8 Male studs	100 pieces	360 boxes/pallet
9 Female studs	100 pieces	360 boxes/pallet
10 Drive dowels - 6 x 40 mm	200 pieces	12 boxes/carton 288 boxes/pallet
11 Long flooring block hangers	100 pieces	64 boxes/pallet
12 Articulated hangers	50 pieces	160 boxes/pallet
13 Lightweight slab hanger	50 pieces	200 boxes/pallet
14 Half clamps	100 pieces	128 boxes/pallet
15 3 in 1 hanger	50 pieces	108 cartons/pallet
16 Quick adjustable hanger	50 pieces	96 boxes/pallet
17 Intermediate bracket	50 pieces	84 boxes/pallet
18 Vapour barrier hanger	50 pieces	-
19 Quick hanging eyelet pin 125 mm	50 pieces	400 bottes/pallet
19 Quick hanging eyelet pin 250 mm	50 pieces	400 bottes/pallet
19 Quick hanging eyelet pin 500 mm	50 pieces	400 bottes/pallet
19 Quick hanging eyelet pin 1000 mm	50 pieces	200 bottes/pallet
20 Quick hangers	100 pieces	-

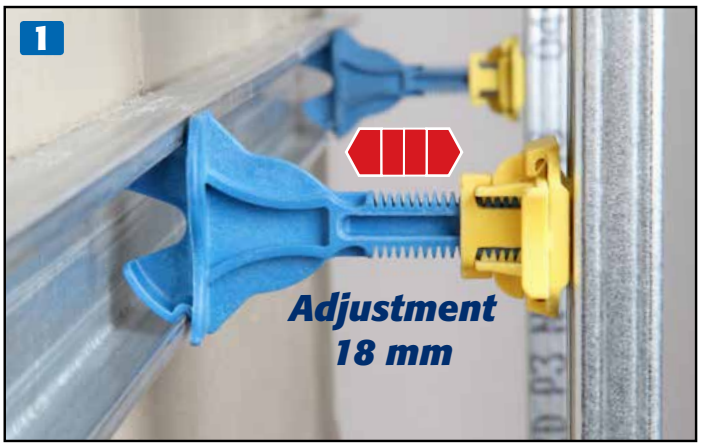


PLASTER BOARD SCREWS

In confirmation with norm EN 14566 et DTU 25.41

	BOXE	CARTON	PALLET
Screw 3,5 x 25 mm	1000 pieces	16 boxes	384 boxes
Screw 3,5 x 35 mm	1000 pieces	10 boxes	240 boxes
Screw 3,5 x 45 mm	1000 pieces	8 boxes	192 boxes
Screw 4,2 x 55 mm	500 pieces	9 boxes	216 boxes
Screw 4,2 x 70 mm	500 pieces	4 boxes	192 boxes
Screw 4,2 x 80 mm	500 pieces	6 boxes	72 boxes
Screw 4,8 x 90 mm	500 pieces	4 boxes	72 boxes
Screw 4,8 x 110 mm	500 pieces	2 boxes	72 boxes
Screw 4,8 x 130 mm	500 pieces	4 boxes	72 boxes
Screw 3,5 x 9,5 mm TRPF	200 pieces	135 boxes	3240 boxes
Screw 3,5 x 13 mm TRPF	500 pieces	30 boxes	720 boxes

INTERMEDIATE BRACKET









DESCRIPTION

Adjustable fastening solutions and systems for dry-lining walls on a metal framework.

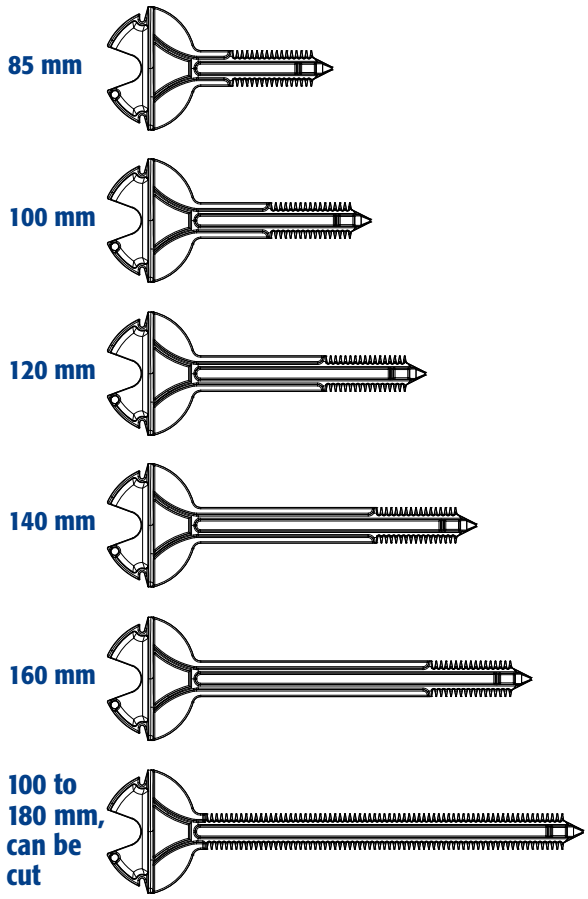
Boxes of 50 pieces.

6 models available.

85 mm	100 mm	120 mm
140 mm	160 mm	100 to 180 mm

- Quick and easy to use.
- Simple to adjust after clipping to the hanging rail.
- No thermal bridge - made of reinforced polyamide.
- Good resistance to tearing and impacts.
- For type F45 and F47 hanging rails.
- Hanging rail mounted horizontally on wall at 1.35 metres (DTU 25.41).

THICKNESS OF INSULATION





The rod can cross the bracket head and therefore increase ease of adjustment.

AIR TIGHTNESS SYSTEM



VAPOUR BARRIER

Roll of 1.5 x 25 metres - 37.5 sqm
50 rolls/pallet

Roll of 1.5 x 50 metres - 75 sqm
12 rolls/pallet





DISCOVER THE COMPLETE RANGE IN OUR VAPOUR BARRIER CATALOGUE



EXPANSION JOINT



CORNER TAPE

Expansion joint between screed and wall, essential when using liquid screed

Roll 25 m.

Width 150 mm.

Thickness 5 mm.

7 rolls bags.

ADHÉSIVE CORNER TAPE

Roll 25 ml. Width 150 mm.

Thickness 5 mm.

15 mm of glue.

7 rolls bags.

CROIX SOLUTIONS

CROIX SOLUTIONS is a SEMIN innovation which can be used to connect up to 3 furrings. It is a robust solution to strengthen frameworks or to incorporate an element into them (hatch, door, window).

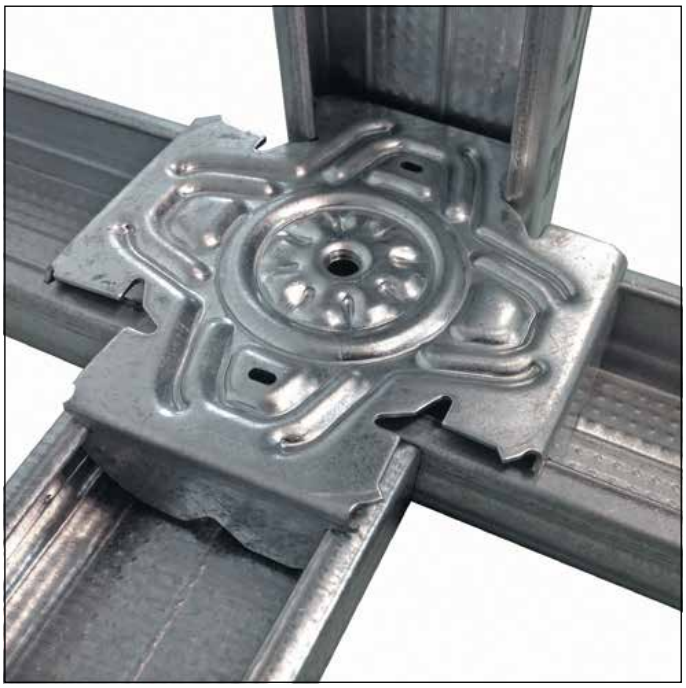
CROIX SOLUTIONS is designed to be used in structures used as a support for plaster boards. It can be used in wet rooms. It can be used to strengthen, assemble or link, quickly and securely, 2 or 3 furrings..

INSTRUCTIONS FOR USE

Clip or slide on furrings to create connections at vertical and horizontal right angles. Screw a threaded rod in the centre of the cross to make suspended structures. The cross solution must be crossed by a load bearing or heavy gauge furring. The two free branches can be used to support spacer or secondary furrings. Can be screwed to wood 20 items/box – 200 boxes per pallet.

ADVANTAGES

- Connections up to 3 furrings at horizontal or vertical right angles.
- Makes fastening plasterboards easier.
- Window surround.
- Door frame.
- Mounting of access hatch horizontally between two primary frames.
- Allows angles to be made.
- Can be used in wet rooms.



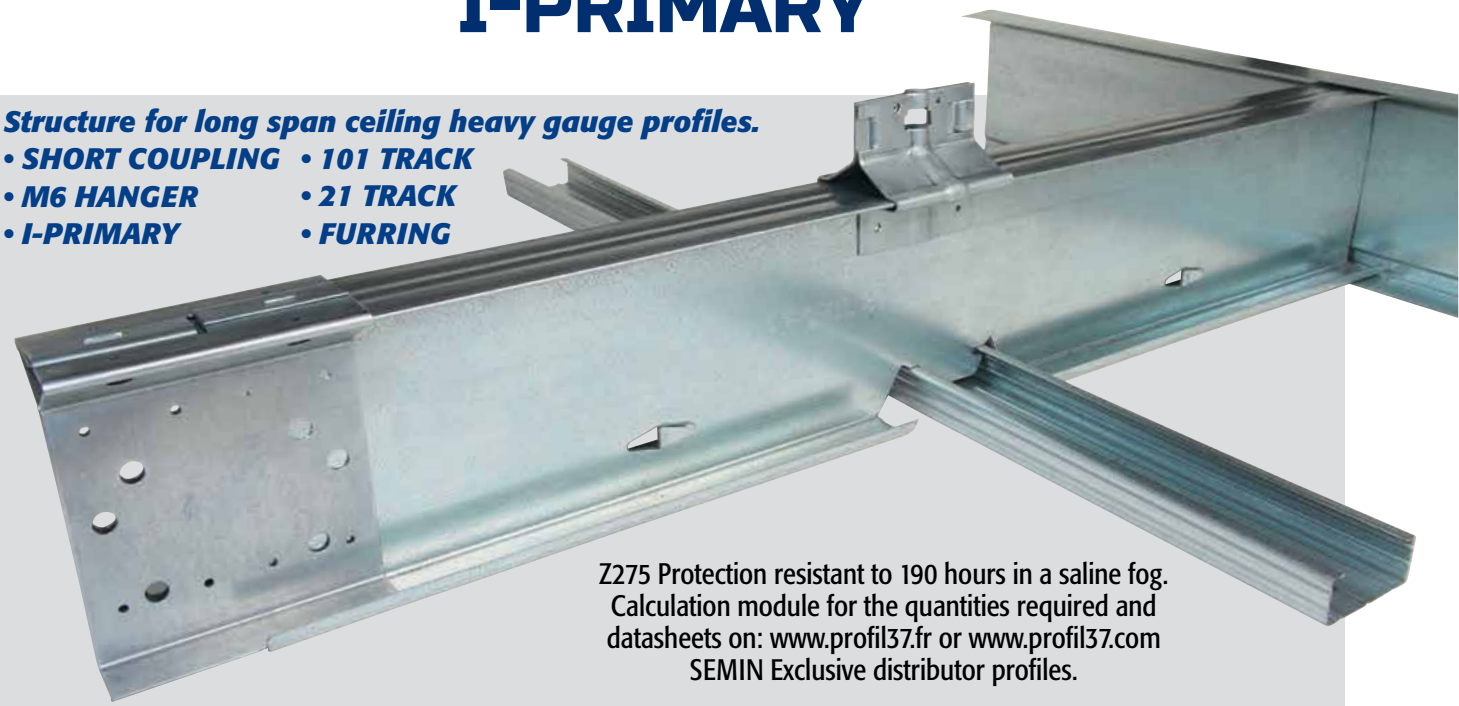




I-PRIMARY

Structure for long span ceiling heavy gauge profiles.

- ***SHORT COUPLING***
- ***M6 HANGER***
- ***I-PRIMARY***
- ***101 TRACK***
- ***21 TRACK***
- ***FURRING***



Z275 Protection resistant to 190 hours in a saline fog.
Calculation module for the quantities required and datasheets on: www.profil37.fr or www.profil37.com
SEMIN Exclusive distributor profiles.

I-CLIC SOLUTIONS

The I-CLIC Solutions system is a metal frame system for suspended long span ceilings, fixed to a wood, metal or concrete substrate, to which a plaster board skin is fastened by screws. Z275 steel. 1 framework system sold in a kit.

The I-CLIC Solutions system for ceilings, sold in m², consists of :

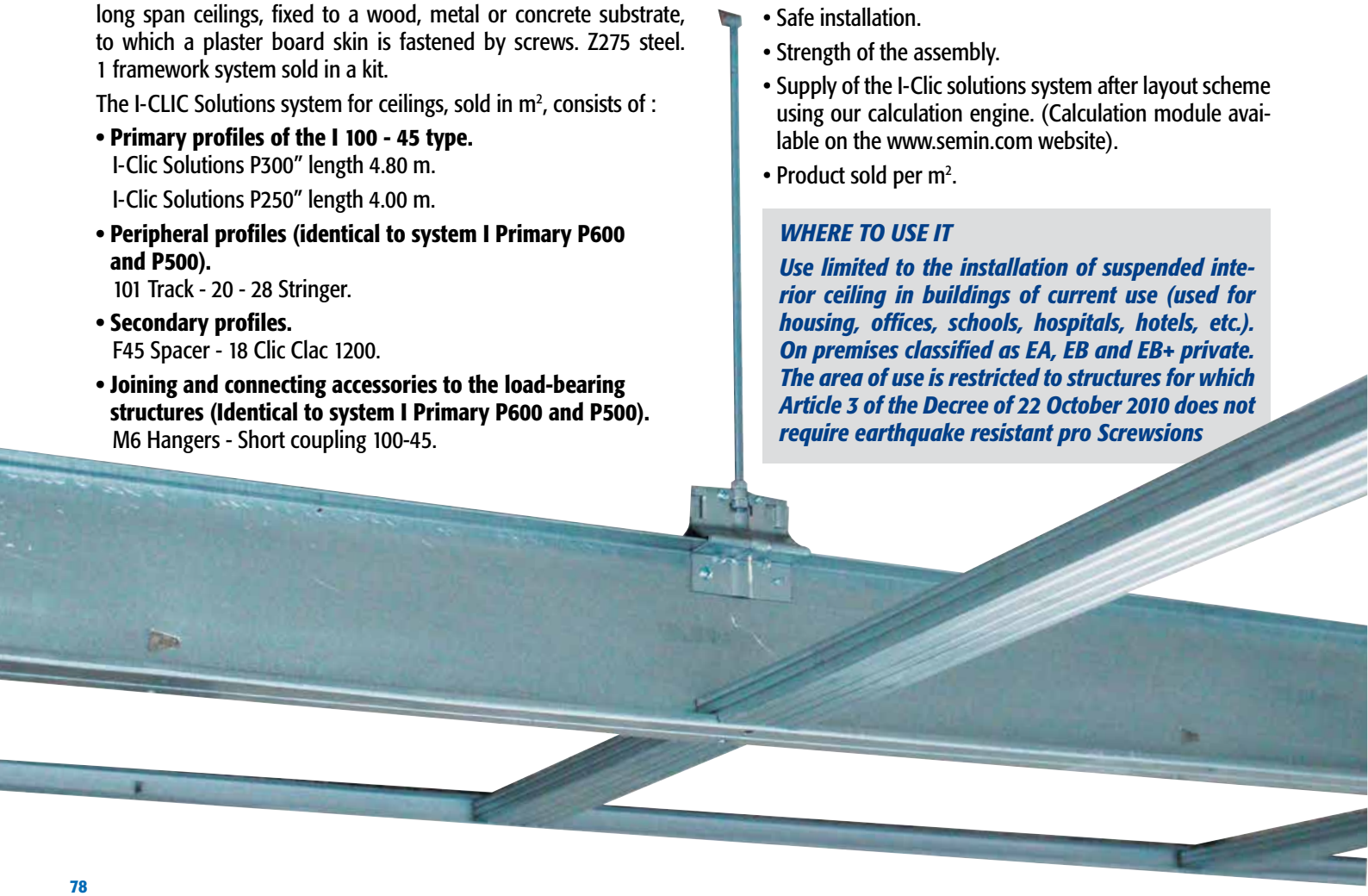
- **Primary profiles of the I 100 - 45 type.**
  I-Clic Solutions P300" length 4.80 m.
  I-Clic Solutions P250" length 4.00 m.
- **Peripheral profiles (identical to system I Primary P600 and P500).**
  101 Track - 20 - 28 Stringer.
- **Secondary profiles.**
  F45 Spacer - 18 Clic Clac 1200.
- **Joining and connecting accessories to the load-bearing structures (Identical to system I Primary P600 and P500).**
  M6 Hangers - Short coupling 100-45.

ADVANTAGES

- Speed of application and installation thanks to the 1200 mm spacers.
- Time saving on work sites.
- Safe installation.
- Strength of the assembly.
- Supply of the I-Clic solutions system after layout scheme using our calculation engine. (Calculation module available on the www.semin.com website).
- Product sold per m².

WHERE TO USE IT

Use limited to the installation of suspended interior ceiling in buildings of current use (used for housing, offices, schools, hospitals, hotels, etc.). On premises classified as EA, EB and EB+ private. The area of use is restricted to structures for which Article 3 of the Decree of 22 October 2010 does not require earthquake resistant pro Screwsions



NOTES

SEMIN PRODUCT INDEX

ACCESSORIES	70-78
CE 3000	56
CE 78 HYDRO	28
CE 78 HYDRO PATE	29
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