

Technical data sheet

	Method of testing	measurement unit	Request (for all thicknesses)
Density	EN 323	Kg/m ³	1.000
Bending strength	EN 310	N/mm ²	9
Bending modulus of elasticity	EN 310	N/mm ²	class 1 : 4.500
Transverse tensile strength	EN 319	N/mm ²	0,5
Transverse tensile strength in	EN 319 and EN 321	N/mm ²	0,3
Thickness swelling in 24 hours	EN 317	%	1,5
Thickness swelling in accordance	EN 317 and EN 321	%	1,5

Shipping units and weight for standard dimensions

thickness in mm	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
weight in Kg/m ²	11	13	16	18	21	23	26	29	31	34	36	39	42	44	47	49	52

3.100 x 1.250 mm (standard pallet approx. 2 tons)

weight per board in Kg	41	51	61	71	81	91	101	111	121	131	141	151	161	171	181	191	201
m ² per pallet	193	155	128	108	97	85	77	70	62	58	54	50	46	42	42	38	38
pieces per pallet	50	40	33	28	25	22	20	18	16	15	14	13	12	11	11	10	10

2.600 x 1.250 mm (standard pallet approx. 2 tons)

weight per board in Kg	34	42	51	59	68	76	85	93	101	110	118	127	135	144	152	161	169
m ² per pallet	195	156	130	110	97	85	78	71	65	58	55	52	48	45	42	39	39
pieces per pallet	60	48	40	34	30	26	24	22	20	18	17	16	15	14	13	12	12

1.250 x 625 mm (flooring board)

weight per board in Kg	-	-	-	-	16	18	20	22	24	at 26mm upon request							
m ² per pallet					19	19	19	19	15								
pieces per pallet					25	25	25	25	20								