

Technical datasheet Chipboard

TECHNICAL SPECIFICATIONS	STANDARD	UNIT	VALUE
Density	EN323	kg/m ³	610-750
Surface tensile strenght	EN311	N/mm ²	0,8
Modulus of elasticity	EN310	N/mm ²	1200-1800
Flexural strength	EN310	N/mm ²	10-14
Fomaldehyde emission	EN120		E1
Moisture content	EN322	%	5-13
Thermal conductivity	EN12524	W/m.K	0,15
PCP content	EN13986	ppm	<5
Reaction to fire	EN13501-1		D-s2d0
Swelling after 24h (18mm)	EN317	%	<18
Thickness tolerance	EN324-1	mm	+/-0,3mm
Length/width tolerance		mm	+/-5mm

Shown values are average values for the used panels