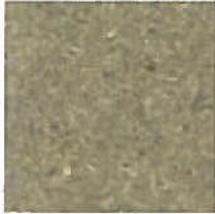


Chipboard Technical Data



KC/QUAL/DOC/0015 - 05/03/09

Kronospan Chipboard is ideal for use in a variety of different applications.



P1

Standard P1 is suitable for general building work, joinery.



P2

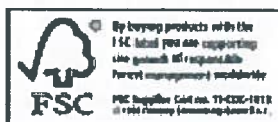
Superfine P2 Grade is suitable for use in veneering, foiling, kitchen and melamine-facing applications.

KRONOSPAN CHIPBOARD - GENERAL PROPERTIES:

PROPERTY	TEST METHOD	UNIT	SPECIFICATION (EN 312)
Thickness (sanded)	EN 324-1	mm	± 0.3
Length & width	EN 324-1	mm	± 5
Edge straightness tolerance	EN 324-2	mm/m	1.5
Squareness tolerance	EN 324-2	mm/m	2
Formaldehyde Class E1	EN 120	mg/100g	≤ 8
Tolerance on mean density within a board	EN 323	%	± 10%
Moisture Content	EN 322	%	5 to 13

KRONOSPAN CHIPBOARD SIZES:

THICKNESS	Size
Standard P1 12, 15, 18, 25mm	2440 x 1220
Standard P1 12, 18mm	3050 x 1220
Superfine P2 15, 18mm	2440 x 1220
Superfine P2 18mm	3050 x 1220



Chipboard

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KRONOSPAN P1 SPECIFIC PROPERTIES:

PROPERTY	TEST METHOD	UNIT	EN SPECIFICATION (EN 312) - 18MM	KRONOSPAN VALUES (18MM)
Internal Bond	EN 319	N/mm ²	0.24	0.35
Bending Strength	EN 310	N/mm ²	11.5	11.5
MOE	EN 310	N/mm ²	N/A	2100

KRONOSPAN P2 SPECIFIC PROPERTIES:

PROPERTY	TEST METHOD	UNIT	EN SPECIFICATION (EN 312) - 18MM	KRONOSPAN VALUES (18MM)
Internal Bond	EN 319	N/mm ²	0.35	0.45
Surface Soundness	EN 311	N/mm ²	0.8	0.8
Bending Strength	EN 310	N/mm ²	13	13
MOE	EN 310	N/mm ²	1600	1800
Target Density	EN 323	KG/M ³	N/A	650

