

REPO CHIPBOARD P2

Requirements of P2 particleboard for interior fitments for use in dry conditions:

Properties	Unit	Requirement		
Size	mm	1830 x 2750		
Thickness	mm	10, 12	15, 16, 18, 19	22, 25
Density	kg/m ³	650 – 700		
Tolerances on nominal dimensions:				
• Thickness (sanded) within and between boards	mm	± 0.3		
• Length and width	mm	± 5		
Squareness tolerance	mm/m	2		
Moisture content	%	5-13		
Formaldehyde release according to EN 13986: Class E1	mg/100 g	≤ 8		
Bending strength	N/mm ³	13	13	11.5
Internal bond	N/mm ³	0.4	0.35	0.3
Surface soundness	N/mm ³	0.8		