



BelSpan P2

High-quality chipboard for interior and furniture applications

BelSpan P2 panels have a strong, screwable core and are perfectly suited to industrial processing for furniture and interior design. The board is suitable for applications in service class 1 (limited temperature and atmospheric humidity), and can only be used in biological hazard class 1 of EN Standard 335-3.

Applications

- Interior
- Packaging

Characteristics



Product class P2



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Applications

BelSpan P2 chipboard is suitable for non-load bearing applications such as incorporation into furniture and interiors, but it is also ideal as packaging, both for packing crates and covering boards.

Technical specifications

General characteristics + Standard	Unit	Average values											
Thickness EN 324-1	mm	8	10	12	15	16	18	19	22	25	28	38	
Moisture level EN 322	%	6-10	6-10	6-10	6-10	6-10	6-10	6-10	6-10	6-10	6-10	6-10	
Technical characteristics + Standard		5/95 Percentile values											
Bending strength EN 310	N/mm ²	11,0	11,0	11,0	11,0	11,0	11,0	11,0	10,5	10,5	9,5	8,5	
Internal bond EN 319	N/mm ²	0,40	0,40	0,40	0,35	0,35	0,35	0,35	0,30	0,30	0,25	0,20	
Bending stiffness EN 310	N/mm ²	1800	1800	1800	1600	1600	1600	1600	1500	1500	1350	1200	
Surface soundness EN 311	N/mm ²	0,80	0,80	0,80	0,80	0,80	0,80	0,80	0,80	0,80	0,80	0,80	

BelSpan P2 comes under formaldehyde emission class E1 and meets the general requirements as described in Table 1 of EN Standard 312.

Finish

BelSpan P2 is available as standard with a fine, sanded surface that is particularly suited to finishing with melamine, finishing foil, lacquer, veneer or laminate.

Available dimensions and thicknesses

BelSpan P2 is available in stock in various finishes, thicknesses and dimensions. Consult the complete UNILIN Panels stock range at www.unilinpanels.com.

For our technical capabilities on custom thicknesses and dimensions, as well as minimum order requirements, please contact our sales team or email info.panels@unilin.com.

Certificates

UNILIN Division Panels is actively committed to sustainable forest management. BelSpan is available on demand with PEFC and FSC® labelling.

