

FibroPaint Air

Lightweight, ready-to-paint MDF with paint grade film

FibroPaint Air is lightweight MDF with an excellent millable core. The board has high-quality paint grade film on both sides, so that you can paint, spray or lacquer it without pre-treatment using solvent or water-based paint. These boards can be used in service class 1 (dry environments) and can only be used in biological hazard class 1 of Standard EN-335-3.

Applications

- Ready to paint

Characteristics



L-MDF



Laminated





FibroPaint Air

Applications

Thanks to their strong technical characteristics and ease of use, the versatile FibroPaint Air boards are suitable for many applications in the furniture industry, shop interiors and interior design. These boards have an easy-finish surface for kitchens, walk-in wardrobes and bathrooms as well as sliding doors and partition walls. This board is also often used in shop and office furnishings.

FibroPaint Air is a board that can be finished in a final colour of your choice without pre-treatment. Furthermore, FibroPaint Air ensures excellent adhesion, fewer layers of paint for a perfect result and uniform paint absorption.

Technical specifications

General characteristics + Standard	Unit	Average values				
Thickness EN 324-1 mm	mm	9	12	16	18	
Technical characteristics + Standard			5/95 percentile values			
Bending strength EN 310	N/mm²	20	20	18	18	
Bending stiffness EN 310	N/mm²	1700	1700	1600	1600	
Internal bond EN 319	N/mm²	0,45	0,45	0,45	0,45	***************************************
Swelling/24h EN 317	%	20	16	14	14	

FibroPaint Air comes under formaldehyde emission class E1 and meets the general requirements as described in Table 1 of EN Standard 622-1.

Available dimensions and thicknesses

FibroPaint Air is available from stock in various dimensions and thcknesses. 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. FibroPaint Air is available on demand with PEFC and FSC® labelling. FibroPaint Air conforms to European standard EN 14 322.



