

# Fibrofit®

### Universal MDF board for processing and interior applications in dry environments

Fibrofit is an MDF board with excellent sanding capacity and a well-sealed surface. These boards can be used in service class 1 (limited temperature and atmospheric humidity) and biological hazard class 1 of EN Standard 335-3.

### Applications

- Interior decoration
- Furniture production

### Characteristics

L-MDF (EN 622-5)





## **Fibrofit**<sup>®</sup>

### **Applications**

The versatile Fibrofit board is perfectly suited to interior finishes, furniture, stand-building and shop furnishings. Fibrofit also performs well as a non-load bearing wall or ceiling.

The high-quality surface of Fibrofit can be finished with melamine, veneer, lacquer, paint, HPL or CPL.

### **Technical specifications**

General characteristics + Standard	Unit Average values													
Thickness EN 324-1	mm	8	9	10	12	15	16	18	19	22	25	28	30	38
Technical characteristics + Standard	5/95 percentile values													
Bending strength EN 310	N/mm²	20	20	20	20	18	18	18	18	15	15	15	15	14
Bending stiffness EN 310	N/mm²	1700	1700	1700	1700	1600	1600	1600	1600	1500	1500	1500	1500	1400
Internal bond EN 319	N/mm <sup>2</sup>	0,45	0,45	0,45	0,45	0,45	0,45	0,45	0,45	0,45	0,45	0,45	0,45	0,40
Swelling/24h EN 317	%	20	20	16	16	14	14	14	14	12	12	12	12	11

Fibrofit meets the general requirements of EN 622-1 and comes under formaldehyde emission class E1.

### Available dimensions and thicknesses

Fibrofit is available from stock in various 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. Fibrofit is available on demand with PEFC and FSC labelling.





UNILIN, division panels **Solution** Ingelmunstersteenweg 229 - 8780 Oostrozebeke - Belgium info.panels@unilin.com / www.unilinpanels.com