Liso

Basic board for general applications in dry environments

Liso chipboard is a standard solution for general applications in dry environments. This board is suitable for use 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
- Concrete formwork

Characteristics

Product class P1

TopFinish of sanded

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Liso

Applications

Liso chipboard with a sanded surface can be finished with melamine, finishing foil, lacquer, veneer and laminate. These boards are a robust solution for non-load bearing applications including packaging and interior fittings.

With a TopFinish surface, Liso can also be used as single use formwork.

Technical specifications

General characteristics + Standard	Unit	Average values							
Thickness EN 324-1	mm	8	10	12	16	17	18	19	22
Moisture level EN 322	%	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/mm²	10,5	10,5	10,5	10	10	10	10	10
Internal bond EN 319	N/mm²	0,28	0,28	0,28	0,24	0,24	0,24	0,24	0,20

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

Finish

Liso is available with both a sanded surface and a TopFinish surface.

The heat-treated TopFinish surface (TF) creates an extra-hard, sealed surface with greater impact resistance, which is easy to clean. This means that boards with a TopFinish surface are particularly suitable for building applications such as concrete formwork.

A fine, sanded surface (S) is recommended if the Liso board is going to receive an additional finish of melamine, finishing foil, lacquer, veneer or laminate, as is often the case in interior applications.

Available dimensions and thicknesses

Liso is available from stock. Consult the complete UNILIN Panels stock range at www.unilinpanels.com.

For our technical possibilities in terms of different thicknesses and dimensions, as well as minimum order requirements, please contact our sales team or email: info.panels@unilin.com.

Certificates