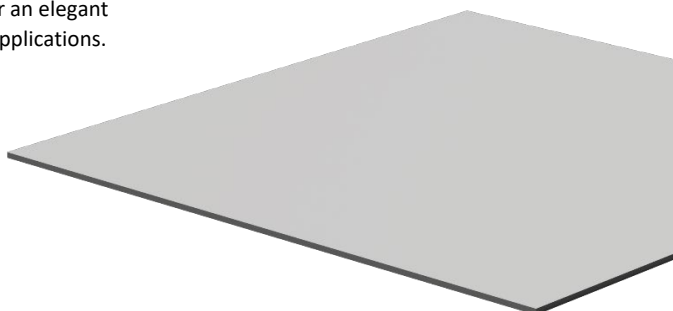


HPL WHITE

Composition: Decor layer - Core

HPL WHITE is a high-pressure sandwich laminate that combines durability, aesthetics and resistance to external factors. With a decorative layer made of resin impregnated paper, the product makes for an elegant and durable finish – ideal for joinery, interiors and industrial applications.



HPL decor White.

High-pressure, heat-hardening, composite HPL laminate, compliant with the EN 438 standard, grinded on the bottom side. A double-sided decorative layer version is available upon request.

Density: $\geq 1350 \text{ [kg/m}^3\text{]}$ (ISO 1183).

Thermal conductivity (λ): $0,24 \text{ [W/mK]}$ (EN 12664).

Fire rating: Ds2d0 (EN 13501-1).

Composition:

Decor layer-

Decorative paper impregnated with melamine resin to create the decorative finish and give the laminate durability.

Core-

Kraft paper impregnated with phenol resin to create the strength and rigidity of laminate.

Technical specification:

| Colour / acc. RAL pattern | | 9016 | | | |
|---------------------------|----------------------|------------|-----------|------------|-----------|
| Structure / finish | | Gloss [SH] | Matt [MT] | Gloss [SH] | Matt [MT] |
| Thickness [mm] | | 1,5 | | 1,8 | |
| Size Length x Width | 2150x900 [mm] | ✓ | ✓ | ✓ | ✓ |
| | 3050x1300 [mm] | ✓ | ✓ | ✓ | ✓ |
| Tolerance – Length | [mm] | 0/+10 | | | |
| Tolerance – Width | [mm] | 0/+10 | | | |
| Tolerance – Thickness | [mm] | $\pm 0,15$ | | | |
| Flatness | [mm/m] | ≤ 60 | | | |
| Weight ¹ | [kg/m ²] | 2,1 | | 2,5 | |

¹ Forecast value, determined by calculation method, based on average physico-mechanical properties of panel elements.



Other sizes and thicknesses available on request. Other data regarding the product are available in the LB THERM Panel Using Sheet and in the General Terms and Conditions of Sales. Because of variety usage of our products, the company is not liable for physico-chemical parameters and properties in conditions different than standard, as well as interference in their original structure (painting, lacquering, coating by other materials etc.). This TDS is based on information that is believed to be reliable, but may be subject to change as new information become available. Modification and copying the contents of this document unless specifically authorized by LB THERM Sp. z o.o. are strictly prohibited.