

Lignapal Sheets

Technical specification

Leeuwenburgh
mastering wood veneer

2019 LEEUWENBURGH Lignapal sheets technical specification

Type	Specification	Comment
Product description		Wood veneer sheets pressed to impregnated paper into a phenolic-backed laminate.
		The phenolic serves as a support.
		The wood veneer decorative face is lacquered. The lacquer film is protected by a peelcoat.
Standard dimensions		Stock 3050 x 1220 mm, on order 2500 x 1220 mm
Thickness		10/10 mm +/- 10 %****
Finish		waterbased polyacrylic lacquer, gloss according to specific item reference*
Dimentional change	NEMA LD3-1995 postformable laminates	< standard
Resistance against chemicals	DIN EN 13442	no visible change**
Resistance to wear	ASTM D 4060 550g/Rad CS17	50-100 mg
Indentation hardness (diamond)	DIN 68861 TL 4	>1,0 Newton ***
Adhesion (cross-cut)	DIN EN ISO 2409	GT 0
Resistance against impact	DIN EN 13696	>120 cm
Color Fastness	ISO 105-B02:2014€	≥4 grayscale
Cold-check-test	25 Cycles	no visible change

* oil and high gloss finishes are 100% solid, beamwood partially solventbased
** excluding stamping ink
*** lacquer finishes
**** excl.beamwood and sawn items