

Paged

Sklejka

PAGED LASER

Scope

Plywood with highly improved build quality, without any openings of veneers both on the surface and in the core of the panel (such openings can badly alter process of cutting by laser beam). produced from hardwood (100% birch, 100% alder, birch/alder), based on urea-formaldehyde or melamine-urea-formaldehyde resins.

Field of application

- ▶ interior decorating,
- ▶ furniture,
- ▶ packaging industry,
- ▶ woodworking etc.

Materials

- ▶ Manufactured in type of gluing:
interior: on the basis of urea-formaldehyde glue for use in dry conditions.

Standard sizes

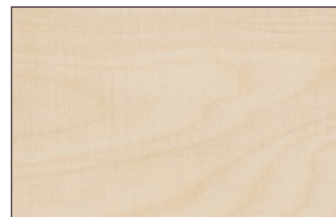
Raw	Melamine film 120 g/m ²
1220 x 1900 mm	1500 x 3000 mm
1220 x 2440 mm	1220 x 2440 mm
1250 x 2500 mm	1250 x 2500 mm
1530 x 2230 mm	1530 x 2230 mm
1500 x 3000 mm	1500 x 2500 mm

Types of the surface structure

Hardwood EN 635-2

Class	Permissible characteristic and defects
II	Sound intergrown knots up to 30 mm ø
	Filled unsound knots and knot holes up to 10 mm ø, 3/m ²
	Filled splits up to 5 mm width, 1/5 panel length, 3/m
	Colour matched plugs (repairs) 6/m ²
	Discoloration if low contrast
	Defects at the edges up to 5 mm

Attention! Colour of surface can be changed because of sunbeams.



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▪ Characteristic

Parameters	Norm	Unit	Value			
Panel thickness	EN 315	mm	9	12	15	18
Gluing	EN 314		Class 1			
Wood species			Leafy			
Density		kg/m ³	640 - 760			
Release of formaldehyde	EN 717-2, EN 13986+A1		Class E1			

▪ Other

Other conditions can be agreed between the parties.

