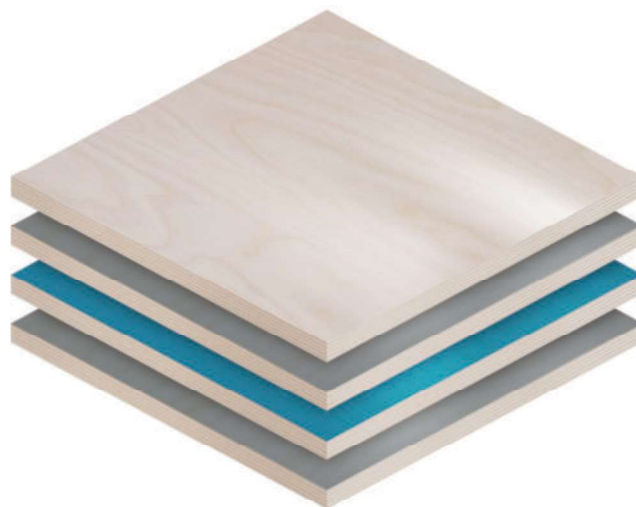


SVEZA LASER

100% birch plywood developed specially for diemakers, that meets the key requirements of the industry. SVEZA Laser Standard is laser compatible and has consistently flat panels. SVEZA Laser Premium uniform face color and minimum defects the core veneers for diemakers who require highest quality.



Key benefits

- 01 **100% birch plywood**
- 02 **Consistently flat panel**
- 03 **Minimum defects in core veneers (SVEZA Laser Premium)**
- 04 **High quality face veneer**
- 05 **Tight thickness tolerance**
- 06 **Laser compatible**

Technical specifications

Standard sizes, length x width, mm (ft)	1525x1525 (5x5) 1220x1525 (4x5)/1250x1525 (4x5) 1525x1250 (5x4)/1525x1250 (5x4)/1500x1200 (5x4)/1500x1120 (5x4) 2500x1250 (8x4)/2440x1220 (8x4)/2130x1220 (7x4)/1830x1220 (6x4) 1525x3050 (5x10)/1525x2500 (5x8)
Thickness, mm	3-30 [special thicknesses available upon customer's request]
Face veneer grades	LST B/B, LST B/BB, LST BB/BB, LPR B/B, LPR B/BB, LPR BB/BB
Formaldehyde emission class	E1, E0.5, E0,05ppm, CARB ULEF
Glue type	Interior light glue (INT)
Density, kg/m ³	640-700
Moisture content, %	≤ 10
Produced under STO.*	

Strength specifications

DIMENSION		THICKNESS, MM	VALUE
Ultimate static bending strength, min MPa	along the grain of face veneers	9-30	45
	against the grain of face veneers		30
Ultimate tensile strength along the grain, min MPa		3-8	30
Static bending elasticity modulus, min MPa	along the grain	9-30	5000
	against grain		3000

* For STO visit "Certificates" section of website.