

SVEZA TOY

SVEZA Toy is a 100% birch plywood that ensures the safety of toys and childhood furniture. SVEZA Toy meets international safety standards, and makes both toys and childhood furniture visually attractive and natural. High-grade SVEZA Toy veneer is easy to process and ready for sanding and coating.



Key benefits

- 01 **100% birch veneer**
- 02 **High grades, pleasant, natural wood texture**
- 03 **High thickness tolerance**
- 04 **Safe material (CARB ULEF*)**
- 05 **Face veneer \geq 0.7 mm ideal for sanding and coating**

Technical specifications

Standard sizes, length x width, mm (ft)	1525x1525 (5x5) 1220x1525 (4x5)/1250x1525 (4x5) 1525x1250 (5x4)/1525x1250 (5x4)
Thickness, mm	3-30 (special thicknesses available upon customer's request)
Face veneer grades	T B/B, T B/BB, T BB/BB, T B/CP, T BB/CP, T CP/CP
Formaldehyde emission class	E1, E0.5, E0,05ppm, CARB ULEF
Glue type	Interior light glue (INT)
Density, kg/m ³	640-700
Moisture content, %	\leq 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

* CARB ATCM § 93120,3 [d] (ULEF) directive for SVEZA veneer of FK grade.

** For STO visit "Certificates" section of website.