

KEY REASONS FOR OUR SUCCESS

STABLE BIG VOLUMES OF BIRCH PLYWOOD

- 27 655 containers (40') of birch plywood annually (1 020 249 m³ = 27 655 (40'))
- 6 plywood mills located in the regions with high accessibility to raw material
- Main sizes of plywood: 5×5, 4×8, 8×5, 5×10

HIGH QUALITY PRODUCTS

- 100% birch veneer
- Modern machinery from the world leaders in wood processing
- Regular tests to monitor products performance

FSC-CERTIFIED PLYWOOD

- SVEZA is committed to responsible use of forest resources, which is confirmed by international FSC certificates

PERSONAL MANAGER FOR EACH CUSTOMER

- Responsible attitude and well-established communication from manager to the client

MARKETING CUSTOMER SUPPORT

- Cooperative promotional programs: exhibitions, advertising, conferences, PR



SVEZA® PARQUET

HIGH-QUALITY CALIBRATED SUBSTRATE FOR ENGINEERED FLOORING PRODUCTION



BEST FLOORS START WITH PERFECT LAYERS

ENGINEERED FLOORING PRODUCERS THAT USE SVEZA PLYWOOD

MOPAR
CROATIA

PARKETT HERTER
GERMANY

MARDEGAN LEGNO
HUNGARY

HEPPNER
USA

FB HOUT
NETHERLANDS



CARB

ATCM 93120

www.sveza.com

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The world leader in birch plywood production

WWW.SVEZA.COM

SVEZA® PARQUET

100% birch substrate
that meets key requirements
of the engineered
flooring producers



FILM
PACKAGING



100%
BIRCH SUBSTRATE



THICKNESS
TOLERANCE ±0.2 MM



WBP GLUE

SVEZA® PARQUET STANDARD

Industry-standard grade for engineered flooring production. Features WBP glue, tight thickness tolerance, optimum moisture level and packaging, retaining the original moisture content of each panel. It allows the parquet producer to minimize production costs and provides stability to the engineered construction.



SVEZA® PARQUET PREMIUM

In addition to meeting the key industry requirements features superior bonding strength (internal bond strength test results ≥ 1.75 MPa). This is achieved by using only solid veneers with minimum defects for both outer and inner layers. For the engineered flooring producers who require ultimate quality.



MOISTURE
CONTENT 5-9%



SUPERIOR
BONDING
STRENGTH



SELECTED VENEERS
FOR OUTER
AND INNER LAYERS



TECHNICAL SPECIFICATIONS

Standard sizes, length × width, mm (ft)	1,220 × 2,440 / 1,250 × 2,500 (4 × 8) 2,440 × 1,220 / 2,500 × 1,250 (8 × 4) 1,525 × 1,525 (5 × 5)
Thickness, mm	6-15 (special thicknesses available upon customer's request)
Face veneer grades	BB/BB, BB/CP, CP/CP, CP/C
Glue type	exterior (WBP)
Formaldehyde emission class	E1
Density, kg/m ³	640-700
Moisture content, %	5-9
Surface type	sanded/sanded (S2S)
Produced under STO 00255266-001-2017 SVEZA Parquet birch plywood. For STO visit Library section on www.sveza.com	

NUMBER OF SHEETS IN A CRATE

Nominal thickness of plywood, mm	Crate height, mm						
	Number of sheets in a crate, pcs	400			Number of sheets in a crate, pcs	600	
		Volume, m ³				Volume, m ³	
		1,220 × 2,440 mm	1,250 × 2,500 mm	1,525 × 1,525 mm		1,220 × 2,440 mm	1,250 × 2,500 mm
6	65	1.161	1.219	0.907	100	1.786	1.875
6.5	62	1.200	1.259	0.937	92	1.780	1.869
8	50	1.191	1.250	0.930	75	1.786	1.875
9	44	1.179	1.238	0.921	67	1.795	1.884
10	40	1.191	1.250	0.930	60	1.786	1.875
12	33	1.179	1.238	0.921	50	1.786	1.875
15	26	1.161	1.219	0.907	40	1.786	1.875

SIZE TOLERANCES

Length or width of plywood sheets, mm	Tolerance, mm
1,220 / 1,250	±3.0
1,500 / 1,525	±4.0
2,440 / 2,500	±4.0
3,000 / 3,050	±5.0

THICKNESS TOLERANCES

Nominal thickness of plywood	Number of plies, not less than pcs	Maximum tolerance, mm
6	5	-0.2; +0.2
6.5	5	
8	7	
9	7	
9.1	7	
10	7	
12	9	
12.7	9	
14.9	11	
15	11	

The actual thicknesses, number of plies and tolerances can differ from the basic standards depending on the terms agreed upon with the client

STRENGTH

Subject	Thickness, mm	Index
SVEZA Parquet Premium Tensile strength perpendicular to surface (Internal bonding strength), MPa, not less	6-15	1.75
SVEZA Parquet Standard Tensile strength perpendicular to surface (Internal bonding strength), MPa, not less	6-15	—
Shear strength of the bonding layer, N/mm ² , not less	6-15	1
Static bending strength, N/mm ² , not less		
- along the outer layer grain	9-15	60
- across the outer layer grain		30
Modulus of elasticity in static bending, N/mm ² , not less		
- along the grain	9-15	6,000
- across grain		3,000

LOADING CAPACITY STANDARDS

Size, ft	Crate height, mm	Container		Truck		Railcar	
		Number of crates	Volume, m ³	Number of crates	Volume, m ³	Number of crates	Volume, m ³
8 × 4 × 8	400	32	37	24	30	64	80
	600	—	—	16	30	—	—
5 × 5	400	40	37	32	30	62-82	58-75