

TECHNICAL CHARACTERISTICS

| | |
|-----------------------------|---|
| Panel sizes, L×W, mm (ft) | 1220×2440/1250×2500 (4×8) 2440×1220/2500×1250 (8×4) 1525×1525 (5×5) |
| Thickness, mm | 6-15 (other thicknesses on request) |
| Grade | PST CP/CP, PST CP/C, PPR BB/CP, PPR CP/CP, PST C/C ** |
| Glue | WBP (Exterior) |
| Formaldehyde emission class | E1, E0.5, E0.05ppm, CARB |
| Density, kg/m ³ | 640-700 |
| Moisture, % | 5-9* |
| Surface | sanded/sanded (S2S) |

Manufactured to STO 'SVEZA Parquet Birch Plywood'

* Plywood moisture is determined by weight loss on drying. The moisture values above are guaranteed at the moment of shipment of SVEZA Parquet plywood from the mill.

** PST C/C grade thickness tolerances +/-0.3 mm, PST C/C grade moisture 5-12%

NUMBER OF PANELS IN BUNDLE

| Panel thickness, mm | Bundle height, mm | | | | | | |
|---------------------|-----------------------|------------------------|--------------|--------------|-----------------------|------------------------|--------------|
| | Panels in bundle, pcs | 400 | | | Panels in bundle, pcs | 600 | |
| | | Volume, m ³ | | | | Volume, m ³ | |
| | | 1200×2440 mm | 1250×2500 mm | 1525×1525 mm | | 1220×2440 mm | 1250×2500 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 |
| 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

| Panel length/width, mm | Tolerance, mm |
|------------------------|---------------|
| 1220/1250 | ± 3.0 |
| 1500/1525 | ± 4.0 |
| 2440/2500 | ± 4.0 |
| 3000/3050 | ± 5.0 |

THICKNESS TOLERANCES

| Panel thickness, mm | Number of plies, mm | Tolerance, mm |
|---------------------|---------------------|---------------|
| 6 | 5 | ± 0.2* |
| 6.5 | 5 | |
| 8 | 7 | |
| 9 | 7 | |
| 9.1 | 7 | |
| 12 | 9 | |
| 12.7 | 9 | |
| 14.9 | 11 | |
| 15 | 11 | |
| 18 | 13 | |
| 21 | 15 | |

SVEZA Parquet can be made to the customer's specifications for thickness, number of plies, and tolerances

* Tolerance for the PST C/C grade is +/- 0.3 mm

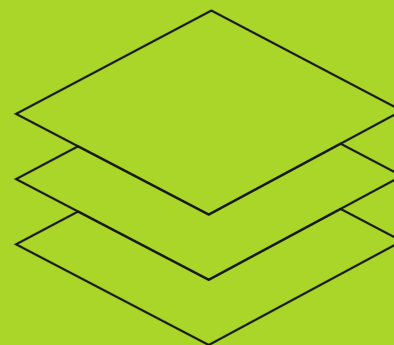
STRENGTH VALUES

| Parameter | Thickness, mm | Value |
|---|---------------|-------|
| SVEZA Parquet Premium Tensile strength across the face grain, min MPa | 6-15 | 1.75 |
| SVEZA Parquet Standard Tensile strength across the face grain, min MPa | 6-15 | - |
| Shear strength | 6-15 | 1 |
| Static bending strength, min MPa | | |
| - along the grain of the face veneers | 9-15 | 60 |
| - across the grain of the face veneers | | 30 |
| Modulus of elasticity in static bending, min MPa | | |
| - along the grain | 9-15 | 6,000 |
| - across the grain | | 3,000 |



 **SVEZA**

SVEZA PARQUET



EXTRA STRONG BASE FOR ENGINEERED FLOORING



 **SVEZA**

PERFECT FLOOR STARTS WITH PERFECT LAYERS



SVEZA.COM

SVEZA PARQUET

100% BIRCH PLYWOOD MEETING
THE MAIN REQUIREMENTS
OF ENGINEERED WOOD
FLOORING MANUFACTURERS





SVEZA PARQUET STANDARD

This plywood meets all key requirements of engineered flooring manufacturers. Its key features include moisture-resistant bonding, tight thickness tolerances, optimum moisture content, and plastic film packaging to maintain moisture in transit and storage.

SVEZA PARQUET PREMIUM

This plywood is for the manufacturers of engineered flooring who demand the highest quality of the core. Hand-selected solid veneers in the face and core plies provide superior bonding strength [≥ 1.75 MPa].




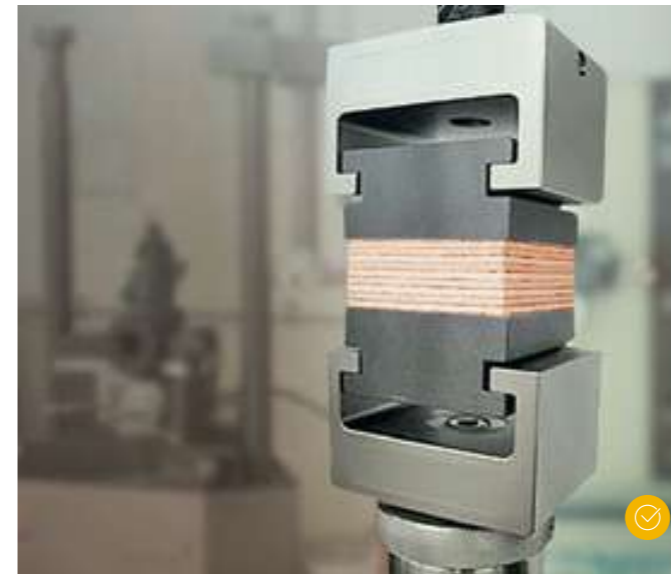
100% BIRCH
PLYWOOD  



THICKNESS
TOLERANCES ± 0.2 MM*  



PLASTIC FILM
PACKAGING*  



EXTRA STRONG 



SOLID VENEERS FOR FACE
AND CORE 



MOISTURE 5-9%*  



MOISTURE-RESISTANT
BONDING  



* For the PST C/C grade, tolerance is +/- 0.3 mm, standard packaging [no plastic wrapping], moisture 5-12%