

KEY REASONS FOR OUR SUCCESS



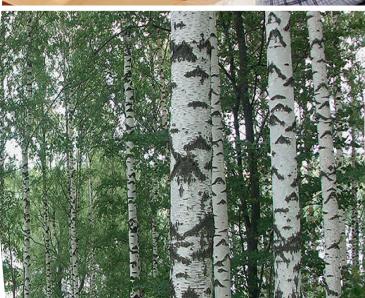
STABLE BIG VOLUMES OF BIRCH PLYWOOD

- 34 065 containers (40') of birch plywood annually ($1\,257\,000 \text{ m}^3 = 34\,065 \text{ (40')}$)
- 6 plywood mills located in the regions with high accessibility to raw material
- Main sizes of plywood: 5 x 5, 4 x 8, 5 x 10 ft



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[®] TITAN

BIRCH PLYWOOD
WITH SPECIAL ABRASIVE COATING



CORUNDUM
PARTICLES



R13
SLIP
RESISTANCE



2600
WEAR
RESISTANCE



>10 000
ROLLING
TEST



STABLE FLOOR
FOR STABLE
TRANSPORTATION



The world leader in birch plywood
production

€ 3 mln

FOR ENVIRONMENTAL PROJECTS
2016-2019

1 mln

TREES PLANTED EVERY YEAR

STANDARDS COMPLIANCE



FSC® C107425



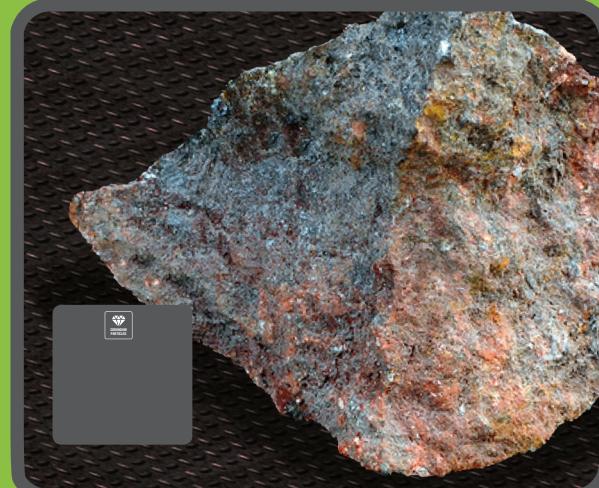
DIN 68705-3
BFU 100 – MPA HB

E0,5
ISO 9001
CARB

SVEZA[®] TITAN

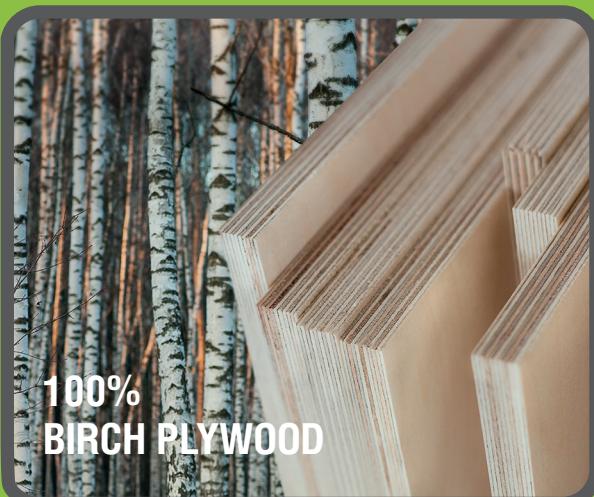
Birch plywood with special abrasive coating

Provides human safety, the preservation of goods and durability of flooring in commercial vehicles.

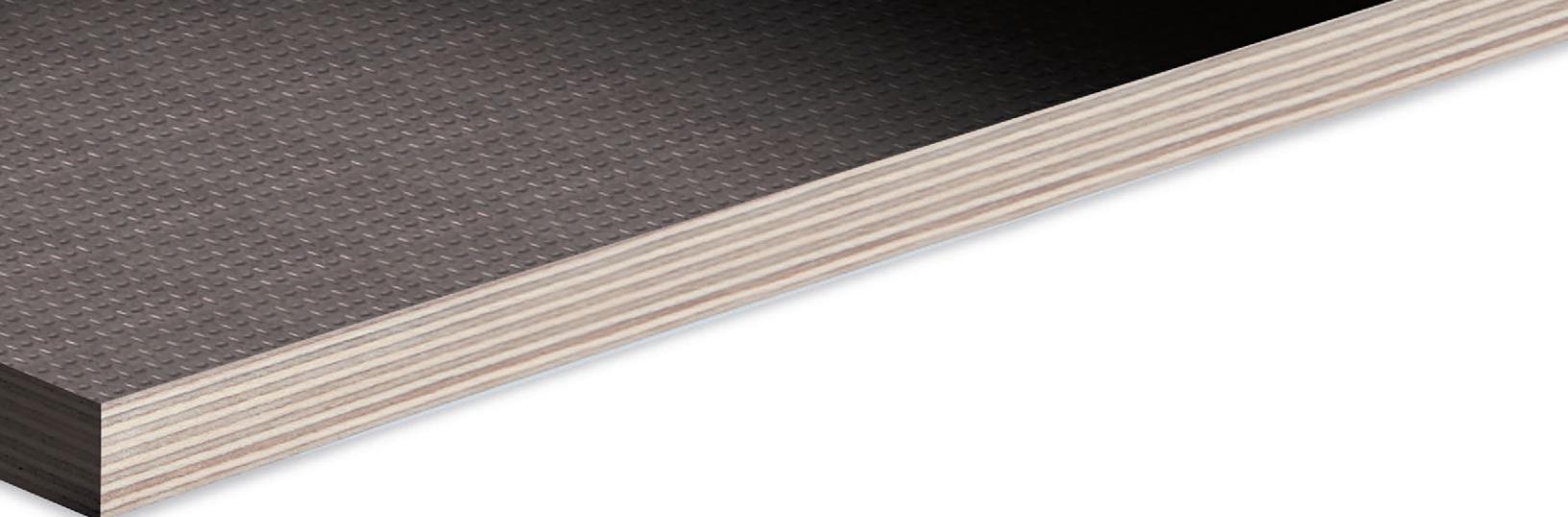


Unique film containing corundum particles provides exceptional anti-slip properties and wear-resistance.

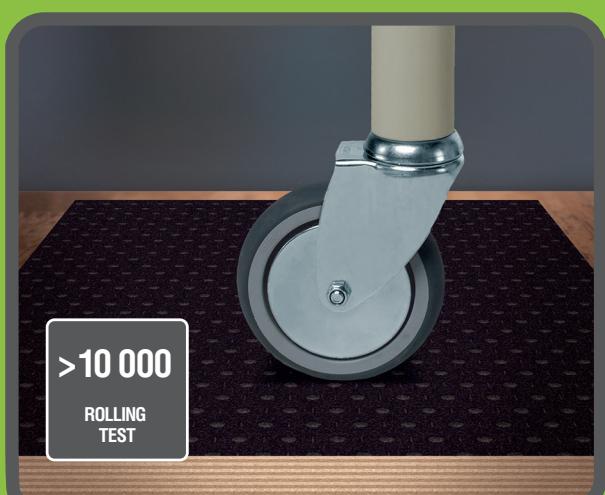
KEY BENEFITS:



SVEZA Titan meets the max class of anti-slip properties (R13 according to DIN 51130) and corresponds to the requirements of security of freight transportation (according to EN 12195-1, wood and plastic pallets).



The highest level of resistance to surface wear (not less than 2600 rotations, Taber test according to EN 438-2:2016)*.



SVEZA Titan is resistant to loading of roller wheels (more than 10 000 cycles, rolling test according to standard SFS 3939).

TESTED AND APPROVED

IWT
BREMEN, GERMANY

VTT TECHNICAL RESEARCH
CENTRE OF FINLAND
FINLAND

MARITERM AB
SWEDEN

*This figure is 5 times higher in comparison with regular SVEZA F/W.

APPLICATIONS



TECHNICAL SPECIFICATIONS

Standard sizes, length × width, mm (ft)	2,440 × 1,220 × 2,440 / 2,500 × 1,250 × 2,500 (8 × 4 × 8) 1,500 × 3,000 / 1,525 × 3,050 (5 × 10)
Thickness, mm	6 – 30 (thickness up to 40 mm available upon client request)
Surface type	wiremesh/smooth (W/F)
Wear resistance (according to EN 438-2:2016 (Taber test)), more than, rotations	2,600
Rolling test (according to SFS 3939 (rolling-test)), not less, cycles	10,000
Slip resistance (according to DIN 51130 (ramp-test))	R13
Surface color	black (W)/black, dark brown (F)
Film density	black (125 g/m ²)/dark brown (120 g/m ²)
Edge sealing	painted on request
Formaldehyde emission class	E1
Water resistance	high
Density, kg/m³	640–700
Moisture content, %	≤ 14

Cut-to-size, edge and face machining by CNC available upon request.

Produced under STO 00255177-002-2014 Film faced birch plywood. For STO visit Library section on www.sveza.com

STRENGTH

Subject	Thickness, mm	Index
Static bending strength, N/mm ² , not less		
– along the outer layer grain	9–30	60
– across the outer layer grain		30
Strength in tension along the grain, N/mm ² , not less	6–8	30
Modulus of elasticity in static bending, N/mm ² , not less		
– along the grain	9–30	6,000
– across the grain		3,000