

# 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® TITAN

## BIRCH PLYWOOD WITH SPECIAL ABRASIVE COATING



CORUNDUM  
PARTICLES



R13  
SLIP  
RESISTANCE



2600  
WEAR  
RESISTANCE



>10 000  
ROLLING  
TEST



# STABLE FLOOR FOR STABLE TRANSPORTATION



DIN 68705-3 -  
BFU 100 - MPA HB



EN 13986  
FPC is certified  
by Notified Body 1075 -  
MPA Bremen



The mark  
of responsible forestry



ATCM 93120

[www.sveza.com](http://www.sveza.com)

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The world leader in birch plywood  
production

[WWW.SVEZA.COM](http://WWW.SVEZA.COM)

# SVEZA<sup>®</sup> TITAN

## Birch plywood with special abrasive coating

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

### KEY BENEFITS:



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



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



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).

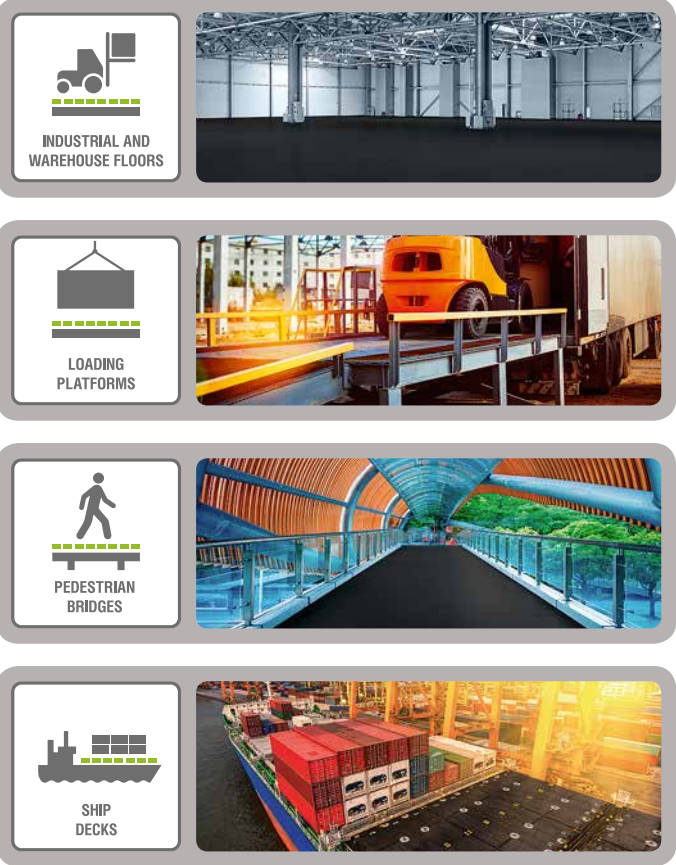


SVEZA Titan is resistant to loading of roller wheels  
(more than 10000 cycles, rolling test according  
to standard SFS 3939).

### TESTED AND APPROVED



### 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/m²) / dark brown (120 g/m²)
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 <a href="http://www.sveza.com">www.sveza.com</a>	

#### STRENGTH

Subject	Thickness, mm	Index
Static bending strength, N/mm², not less		
– along the outer layer grain	9 – 30	60
– across the outer layer grain		30
Strength in tension along the grain, N/mm², not less	6 – 8	30
Modulus of elasticity in static bending, N/mm², not less		
– along the grain	9 – 30	6,000
– across the grain		3,000

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