



Plyterra Antislip Wire

Wear-resistant anti-slip film faced plywood with wire-mesh pattern

Application: trailers, buses, trucks, lorries, vans, RORO ships, loading platforms, scaffolding, pedestrian bridges

Standard sizes, mm: 2500x1250x2500
2440x1220x2440
2500x1525
1525x3050
cut-to-size

Standard thicknesses, mm: 6,5; 9; 12; 15; 18; 19; 21;
24; 27; 30; 35; 40 mm

We can produce plywood according to your drawings!

Plyterra Antislip Wire is birch plywood with slip-resistant surface. Both sides of Plyterra Antislip Wire are overlaid with phenolic, modified phenolic or melamine film. One side has slip-resistant wire-mesh surface, the reverse side is smooth. Smooth and slip-proof surfaces of the hard-wearing film withstand various weather and chemical conditions, while multi-layer structure of birch plywood provides exceptional strength. All this makes them perfect for the production of wear-resistant surfaces such as heavy-duty transport floors.

SURFACE CHARACTERISTICS

(other film densities and patterns are available upon the agreement with a customer)

Type of surface	Film density, g/m ²	Taber revolutions*	Rolling wear**	Slip Resistance***
F/W	120	400-450	3500	R10
F/W	220	750-800	5000	R12

* Abrasion resistance is tested according to DIN 53799/EN 438

** Resistance to rolling wear is determined by a method corresponding to SS 923508.

*** Slip resistance is tested according to DIN 51130.

Experience the quality of Plyterra Antislip Wire!

BASE PLYWOOD	100% birch plywood	<ul style="list-style-type: none"> ✓ Exceptional strength and stiffness ✓ High load-bearing capacity ✓ FSC-certified <p>Different combination of long and cross grain veneer (non-standard lay-up) is available</p>
BONDING	Weather and boil proof phenol-formaldehyde adhesive (WBP)	<ul style="list-style-type: none"> ✓ Excellent bonding properties ✓ Formaldehyde emission levels comply with the requirements of E0,5, CARB ULEF (according to the results of WKI tests, the average value for Plyterra Antislip plywood is 0,1-0,3 mg/h x m²)
COATING (Plyterra Antislip)	<p>Surface: rough wire mesh or hexagonal pattern hot-pressed into phenolic film surface</p> <p>Reverse side: smooth durable phenolic film</p>	<ul style="list-style-type: none"> ✓ Maximum slip resistance ✓ High wear-resistance (Taber test) ✓ Resistance to rolling wear ✓ Variety of film types, colours and densities ✓ Possibility of deep imprints ✓ Hard-wearing surface
EDGE SEALING (optional)	Water-proof acrylic paint	<ul style="list-style-type: none"> ✓ Significantly reduced moisture absorption

Reasons to choose Plyterra:

1. Loyal customers in 70 countries
2. Wide range of high-quality plywood
3. Tailor-made components for industrial end-users
4. Customized thicknesses, sizes and tolerances
5. Availability of the necessary certificates
6. Responsibility to customers
7. On-time delivery

If you have special requirements, we can customize our product for you!



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