



## Plyterra Antislip

*Wear-resistant film faced plywood with non-slip surface*

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

**Standard sizes, mm:** 2500x1250x2500  
2440x1220x2440  
1525x1830  
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** is birch plywood coated with film which is made of high-density paper impregnated with phenol-formaldehyde resin. The plywood has one side overlaid with smooth film and the other side with film with wire mesh or hexagonal pattern on the surface, that guarantees maximum protection against slippage. The surface of the material withstands various weather and chemical conditions. A multi-layer structure made of birch plywood provides exceptional strength and makes plywood irreplaceable for the production of wear-resistant surfaces.

### SURFACE CHARACTERISTICS

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

Type of surface	Film density, g/m <sup>2</sup>	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!**

<b>BASE PLYWOOD</b>	100% birch plywood	<ul style="list-style-type: none"> <li>✓ Exceptional strength and stiffness</li> <li>✓ High load-bearing capacity</li> <li>✓ FSC-certified</li> </ul> <p style="text-align: center;"><b>Different combination of long and cross grain veneer (non-standard lay-up) is available</b></p>
<b>BONDING</b>	Weather and boil proof phenol-formaldehyde adhesive (WBP)	<ul style="list-style-type: none"> <li>✓ Excellent bonding properties</li> <li>✓ Formaldehyde emission levels comply with the requirements of E1, CARB ULEF (according to the results of WKI tests, the average value for Plyterra Antislip plywood is 0,1-0,3 mg/h x m<sup>2</sup>)</li> </ul>
<b>COATING (Plyterra Antislip)</b>	<p><b>Surface:</b> rough wire mesh or hexagonal pattern hot-pressed into phenolic film surface</p> <p><b>Reverse side:</b> smooth durable phenolic film</p>	<ul style="list-style-type: none"> <li>✓ Maximum slip resistance</li> <li>✓ High wear-resistance (Taber test)</li> <li>✓ Minimum rolling wear (Rolling test)</li> <li>✓ Variety of film colors</li> </ul>
<b>EDGE SEALING</b>	Water-proof acrylic paint	<ul style="list-style-type: none"> <li>✓ Significantly reduced moisture absorption</li> </ul>

The products are certified in accordance with the European standard **EN 13986:2004+A1:2015** and have «Certificate of Factory Production Control» № **0765-CPR-0994**.

**Reasons to choose Plyterra:**

1. Loyal customers in 70 countries
2. High quality of plywood
3. Manufacturing of tailor-made products
4. Access to individual online account for every customer
5. Openness and desire to meet customers' requests
6. Advanced woodworking equipment
7. On-time delivery

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



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