



## Plyterra Color

*Plywood overlaid with UV-resistant films of different colors*

**Application:** construction, concrete formworks, production of trailers, buses, trucks, lorries, vans, production of furniture

Plyterra Color is a brand for colored film faced birch plywood. It is produced on the basis of Exterior birch plywood coated with paper impregnated with modified phenolic resin . Bright rich color of the film does not fade when exposed to sunlight for contentious period of time. At the same time, higher level of film density ensures resistance to abrasion and damage. If necessary, the surface of the panel can be cleaned with detergents.

As a whole, all these properties guarantee longer durability of Plyterra Color and make it suitable for different applications.

### SURFACE CHARACTERISTICS

Product	Type of surface	Film density, g/m <sup>2</sup>
Plyterra Color	F/F	167
Plyterra Color Antislip	F/W	167

<b>Standard sizes:</b>	2500x1250x2500 mm 2440x1220x2440 mm	<b>Standard thicknesses:</b>	6,5; 9; 12; 15; 18; 19; 21; 24; 27; 30 mm
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**We can produce plywood according to your drawings!**

**Experience the quality of Plyterra Color!**

<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><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 Color plywood is 0,1 mg/h x m2)</li> </ul>
<b>COATING</b>	<p><b>Surface:</b> bright yellow smooth or wired modified phenolic film</p> <p>Other colors are available on request</p>	<ul style="list-style-type: none"> <li>✓ Resistance to UV-light</li> <li>✓ Variety of film colors</li> <li>✓ Durability</li> <li>✓ Wear-resistance</li> <li>✓ Moisture resistance</li> <li>✓ Good chemical resistance</li> <li>✓ High visual quality</li> <li>✓ Easy to clean surface</li> <li>✓ Resistance to impacts and other forms of bruising as well as constant wear on the road</li> </ul>
<b>EDGE SEALING</b>	Acrylic water-proof 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 56 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!**



**Contact us:**  
+7 834 222 32 99  
marketing@plyterra.ru  
www.plyterra.com