



Morex Color

Plywood overlaid with durable melamine film

Application: interior design, furniture, commercial vehicles, shipbuilding, playgrounds

Morex Color is birch plywood overlaid on both sides with durable melamine film. A wide range of bright rich colors makes Morex Color the best choice when it comes to cutting-edge interior design. Melamine film makes birch plywood more resistant to any external factors, wear, mechanical damage and household chemicals, prevents plywood from moisture absorption.

Morex Color is odour free and does not contain or emit any harmful substances, which makes it popular for furniture production. Melamine film guarantees high visual quality of the laminated panels through the whole service life, even when used outdoors. The density and color of the film can be chosen based on its final use. Overlaid panels are also available with wire-mesh and hexa-patterned surfaces. To enhance the surface and significantly improve wear-resistance, melamine film can be applied on underlays.

Standard sizes, mm:	2500x1250x2500	Standard thicknesses, mm:	6,5; 9; 12; 15; 18; 19; 21;
	2440x1220x2440		24; 27; 30; 35; 40
	2500x1525		
	1525x3050		
	cut-to-size		

We can produce plywood according to your drawings!

Experience the quality of Morex Color!

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 E1, CARB ULEF (according to the results of WKI tests, the average value for Morex Color plywood is 0,1-0,3 mg/h x m²)
COATING	Surface: smooth, wire- or hexa- patterned melamine film of different colors	<ul style="list-style-type: none"> ✓ Bright decorative surface of any color ✓ Exceptional resistance to scratching, cracking, bruising and other impacts ✓ 100% hiding power ✓ Improved protection from moisture and UV resistance ✓ Various patterns, including "hexa" and "wire mesh" ✓ Ready-for use, easy-to-clean surface ✓ Protection from moisture ✓ Free of odor and any harmful substances
EDGE SEALING (optional)	Acrylic water-resistant paint	<ul style="list-style-type: none"> ✓ Significantly reduced moisture absorption

