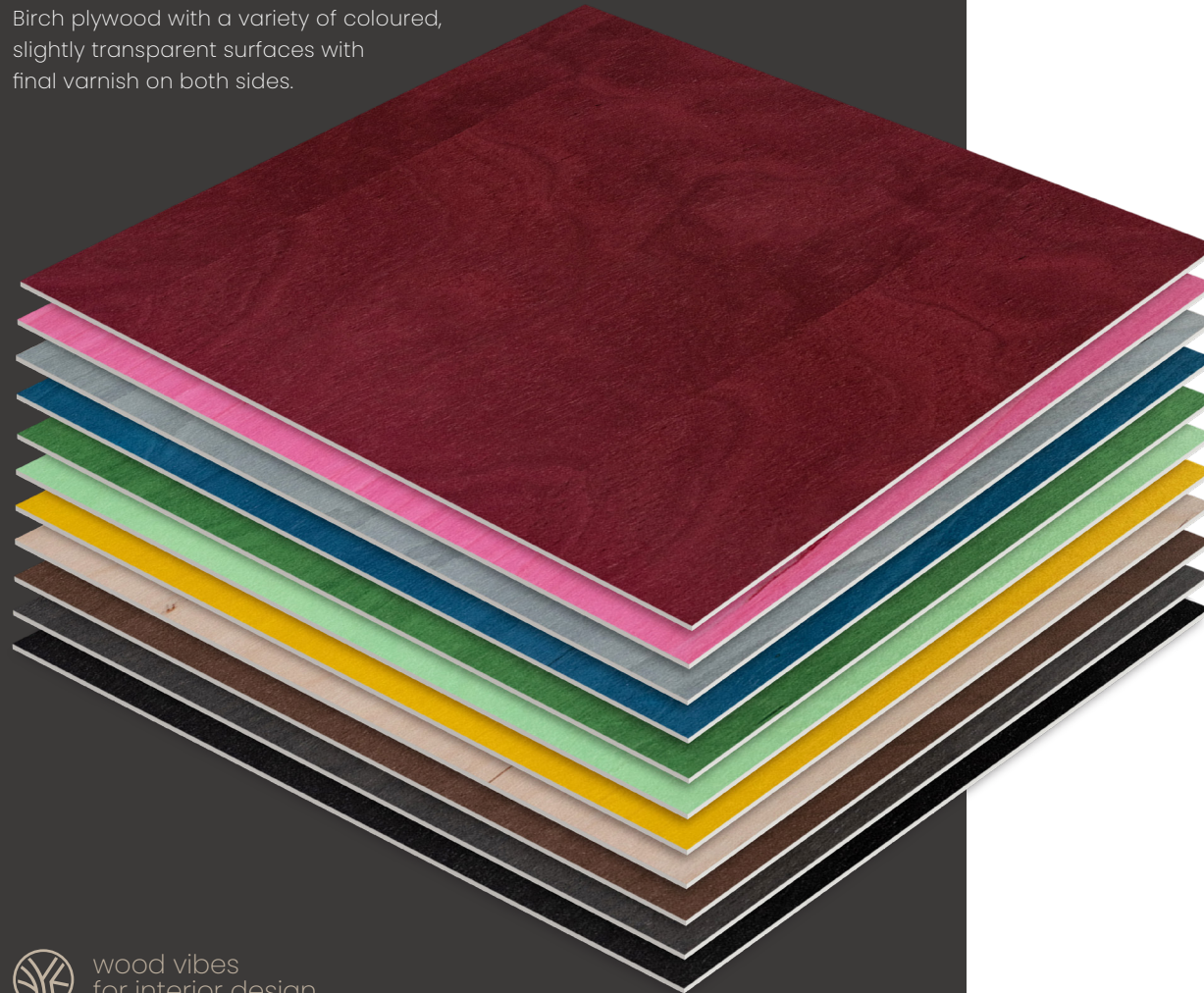



COLORPLAC

Birch plywood with a variety of coloured, slightly transparent surfaces with final varnish on both sides.




phthalate/plasticizer free 


abrasion resistant 

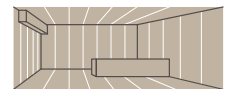
adhesive 

diamond scribe hard 

chemical resistance 

digital printing possible 

flame-resistant core board possible 



Especially suitable for
ceilings; walls; furniture; shop fitting and exhibition stands

COLORPLAC

	Recommended configuration	Individualisation
CORE BOARD		
Core board:	Birch plywood according to EN 314-2, glued with a tightly joined centre layer	
Core board thickness:	18 mm	see core board table
FORMATS		
Formats:	2500 x 1250 mm (strength tolerance according to EN 315)	see score board table, fixed dimensions possible
GLUING		
Veneer gluing:	D3 (NAF) according to EN 204	D4 according to EN 204
VISIBLE SIDE		
Veneer:	Birch eccentric	
Quality:	A	
Grading:	Crown cut	
Bonding method:	Slip matched	
Veneer thickness:	approx. 0,6 mm	
Surface processing:	Rough-ground (grain 120)	
Surface finishing:	UV-lacquered matt	
Edge processing:	raw edged, cut to fixed size	
REVERSE SIDE		
Veneer:	Birch eccentric	
Quality:	B	A-First Quality, A, C, paper, factory selection: see <a href="http://www.europ<sup>®</sup>.com/customisation">www.europ[®].com/customisation
Bonding method:	Slip matched	6 further bonding methods: see <a href="http://www.europ<sup>®</sup>.com/customisation">www.europ[®].com/customisation
Veneer thickness:	approx. 0,6 mm	
Surface processing:	UV-lacquered matt	

CERTIFICATES

FSC® / PEFC / E0.5: Certificate depending on the product version

ADDITIONAL INFORMATION

Testing by independent institutes ECO certificate D1/I.
 Flame retardant possible: according to EN 13501-1 before veneering, no testing in the combination. Core boards lose their approval due to finishing.
 Chemical resistance: according to EN 13442, resistance according to DIN 68861 part 1 B.

High abrasion resistance: according to EN 13696 Abrasion Taber Abraser 5131 CS 10 500 revolutions 12 mg abrasion 1000 revolutions 25 mg abrasion.
 Adhesive strength: according to DIN EN ISO 2409.
 Diamond scratch hardness: according to ihd works standard 438.

CONTACT OUR EXPERT TEAM

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COLORPLAC

COLORPLAC COLLECTION



COLORPLAC AND WARPING

Due to climatic fluctuations and the natural swelling and shrinkage of wood, plywood may have a tendency to warp. When using Colorplac boards in damp areas such as kitchens and bathrooms, this is naturally more likely to occur.

It is crucial that the plywood is allowed to achieve an equilibrium moisture content. This means that the material must be processed under the same climatic conditions as it will be installed later.

There are also design options for stabilization: almost all hardware manufacturers (e.g. Häfele) have compensating hardware in their range for this purpose. They can be used to adjust doors that are not fixed by a espagnolette lock or other constructive means (e.g. a burr strip).

Please understand that we cannot accept distortion of plywood as a possible complaint. Our products are optimally manufactured and packaged. Please also ensure that the boards are stored correctly at the respective storage locations (retailers and processors), especially in humid seasons.

Note: Please note that wood is a natural product. Irregularities in color and structure are a natural characteristic and are generally desirable. Please understand that samples and illustrations regarding color and structure can only be an indication.

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