KoskiDecor
Eco Transparent

EMISSION CLASS FOR BUILDING MATERIAL · RTS · M1



Decorative coloured birch plywood panel with a transparent overlay

KoskiDecor Eco Transparent is a strong and durable decorative Finnish birch plywood panel with improved face and core veneers, which displays the beauty of rotary cut birch veneers through RAL colours.

Both sides of the panel are coated with ECOCOLOUR and additionally overlaid with a durable transparent melamine film, which improves the surface performances and provides a smooth finish. KoskiDecor Eco Transparent is an ideal material for the furniture and joinery industries as well as wall paneling.

- SAFETY OF TOYS
- SAFETY OF FOOD
- EASY MACHINING
- ACOUSTIC
- INDOOR USE
- RAL ECO COLOURS
- ROTARY CUT VENEER

- Available in wide range of standard and special colours leaving the wood grain visible
- Displays the beauty of rotary cut birch veneers
- Original, impressive plywood edges
- Taint and odour free panel, easy to clean
- Durable and smooth surface
- Suitable for children's equipment and toys
- Easy to machine using conventional woodworking tools

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Technical specifications

Base plywood	Koskisen Finnish birch plywood with improved veneers.
Density	Birch approx. 700 kg/m3
Standard thicknesses	12, 15, 18 and 21mm. Other thicknesses on request.
Standard size	1500 x 3000mm, other sizes on request.
Surface quality	Selected decorative one piece veneers. Different face qualities available on request.
Bonding	Phenolic resin according to EN 314-2/ class 3 exterior conditions. Formaldehyde emission levels of panels fulfil REACH requirements <= 0,062 mg/m3 (EN 717-1) Class E05 CARB Phase II, ULEF (Ultra Low Emitting Formaldehyde)
Coating	Translucent ECOCOLOUR on both sides overlaid with a transparent melamine film. A wide range of standard and special colours available. Because of the surface treatment the product is recommended for use only in indoor conditions.
Machining	Drilling of holes (possibility to create patterns), edge machining such as T&G, chamfer and rebate on request.
Other data	Detailed technical values can be found in Koskisen's Declaration of Performance (DoP). Please visit Koskisen website.

Sustainability

Koskisen's products are safe for their intended use and comply with all applicable quality, environmental, and product requirements. The focus areas of product development are improving the long service life, renewability, safety, and traceability of products. Read more: koskisen.fi/sustainability

Additional information

Wood is a living material and every panel is unique. Therefore a photograph or a sample piece cannot represent a full sized panel as regards colours, shades, figure, knots etc. Please note that a slight colour variation is accepted between panels.

The information, although based on extensive testing, is intended as a guideline only and comes without warranty. We reserve the right to amend specifications without notice. Any defects other than those caused by clearly verified production or service faults by the supplier are the responsibility of the user. Any claim for compensation is limited to the value of the defective panels. The Seller makes no guarantee that the goods are fit for a particular purpose, unless it provides a written declaration of their suitability.

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