KoskiPly Bend



Thin and bendable birch plywood

KoskiPly Bend is a special structured thin plywood for curved applications. It is a high-performance, thin plywood specifically designed to meet the demanding requirements of the furniture industry.

Manufactured using premium veneer layers and advanced bonding techniques, these panels offer superior flexibility, durability, and dimensional stability. Panel's optimized bending properties make them ideal for precision applications, including high-end retail fixtures, reception desks, and complex furniture structures requiring seamless curves and refined aesthetics.

Thin plywood is manufactured from peeled, consistent and joint-free birch veneer. The face veneers of these bendy thin plywood panels are 1.5 mm thick.

INDOOR USE

CORE VENEERS QUALITY

MULTI USE

SAFETY OF TOYS

EASY TO LASERCUT

- Flexible and bendy
- Strong and durable
- Joint free surface
- Easy working and coating properties
- Homogeneous, light-coloured and consistent surface
- Enables curved panel applications
- Heat resistant glue bond
- Printable
- Suitable for laser cutting

KOSKISEN

KoskiPly Bend

Technical specifications

Base plywood	Thin plywood made of Koskisen Finnish birch.
Bonding	With heat-resistant elastic glue.
Qualities	AB / C grade rotary cut birch veneer without joints
Standard thicknesses (nominal)	3,3 mm - 3 ply
Standard sizes	1200 x 2400 mm 1450 x 1450 mm
Density	Approx. 800 kg/m3
Packaging	Standard package 50 pcs.

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.com/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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