KoskiFlex



Thin and flexible birch plywood

KoskiFlex is strong and the most flexible birch plywood available today. Due to KoskiFlex's unique properties it is suitable for intricate fancy designs, from wall elements to luxury packaging.

KoskiFlex is a strong, flexible birch plywood with a beautiful smooth surface. KoskiFlex is easily worked with all normal woodworking machines, artists tools, laser and water cutters and model making equipment. KoskiFlex is the ecological choice coming from sustained managed Finnish Forests.

KoskiFlex is suitable especially for interior elements, lamps, furniture, souvenirs and ornaments, model making, toys, jewelry, giftcards, keycards, postcards, gift and luxury packaging, wine cases, stickers and labels and prints.

INDOOR USE

CORE VENEERS QUALITY

MULTI USE

SAFETY OF TOYS

EASY TO LASERCUT

- Flexible and bendy
- Strong and durable
- Joint free surface
- Easy working properties
- Easy to stain, wax and laquer
- Good gluing properties
- Heat resistant glue bond
- Printable
- Suitable for laser and waterjet cutting

KOSKISEN

KoskiFlex

Technical specifications

Base plywood	Thin plywood made of Koskisen Finnish birch.
Bonding	With heat-resistant elastic glue.
Qualities	Premium grade rotary cut birch veneer without joints.
Standard thicknesses	0,4 mm - 2 ply 0,4 mm - 3 ply 0,6 mm - 3 ply 0,8 mm - 3 ply 1,0 mm - 3 ply 1,5 mm - 3 ply 2,0 mm - 4 ply 2,5 mm - 5 ply Customised thicknesses and constructions at request.
Standard sizes	1220 x 1220 mm 1450 x 1450 mm
Density	Approx. 700 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.

KOSKISEN

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