

KoskiFlex

Thin and flexible birch plywood

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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.

Advantages

- flexible and bendy
- strong and durable
- joint free surface
- easy working properties
- easy to stain, wax and laquer
- good gluing properties
- water and heat resistant glue bond
- ecological
- printable
- suitable for laser and waterjet cutting

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.

End uses

- interior elements
- lamps, furniture
- souvenirs and ornaments
- model making, toys, jewelry
- giftcards, keycards, postcards
- gift and luxury packaging
- wine cases
- stickers and labels
- laser cutting, waterjet cutting
- prints



KOSKIFLEX TECHNICAL DATA

Base plywood

Finnish birch veneer

Bonding

with gluefoil, basic material long fibrous cellulose including fibres and binders. Water resistant and heat resistant glue bond.

Qualities

AB / AB premium grade rotary cut birch veneer without joints. Other qualities at request.

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.

Sizes

1200 x 1200 mm
1450 x 1450 mm

Weight

Approx 700kg/m³


Packing

Thickness	pcs/bundle
0.4 mm	25 pcs
0.6 mm	25 pcs
0.8 mm	50 pcs
1.0 mm	100 pcs
1.5 mm	100 pcs
2.0 mm	100 pcs
2.5 mm	100 pcs

Certificates

EN ISO 9001, EN ISO 14001, OHSAS 18001, PEFC, FSC

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 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 products.

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