

# KoskiPly

## HardWood



### Thin birch plywood for multitude of applications

KoskiPly HardWood is cross-banded birch plywood, with a special wood surface. The surface can be teak, ash, oak, walnut or beech.

KoskiPly HardWood can be used both indoors and outdoors. The flexibility of the material greatly extends the range of design possibilities.

KoskiPly HardWood is suitable especially for kitchen cabinets, door mirrors, room dividers, visors, parts of furniture, sound insulation panels, interiors, toys, gifts, business cards, jewellery, models, musical instruments, speakers, lasercutting, tablet and mobile phone cases, interior design products.



EASY TO  
LASERCUT



LOW  
EMISSION









ECO-  
FRIENDLY



EASY TO  
WATERCUT



CORE  
VENEERS  
QUALITY

-  Homogeneous surface of a consistent high quality
-  Strong, excellent bending strength
-  Light and decorative
-  Easy machining
-  Taint and odour free
-  Suitable for laser and waterjet cutting (Interior/flex - lasercutting) (Exterior glue - watercutting)



**KOSKISEN**

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### Technical specifications



**Base plywood** Koskisen thin plywood made of Finnish birch with special wood surface veneers.

**Bonding** Interior, exterior or flex bonding.

**Surface quality** Coated with veneer such as beech, oak, ash, teak or walnut.

**Standard thicknesses**

|                |                 |
|----------------|-----------------|
| 1,5 mm - 3 ply | 4,5 mm - 9 ply  |
| 2,0 mm - 4 ply | 5,0 mm - 10 ply |
| 2,5 mm - 5 ply |                 |
| 3,0 mm - 6 ply |                 |
| 3,5 mm - 7 ply |                 |
| 4,0 mm - 8 ply |                 |

5,5 mm and thicker up to 60 mm.

**Standard sizes**

|                |
|----------------|
| Interior       |
| 1220 x 1220 mm |
| 1525 x 1525 mm |

|                |
|----------------|
| Exterior       |
| 1270 x 1270 mm |
| 1550 x 1550 mm |

|                |
|----------------|
| Flex           |
| 1220 x 1220 mm |
| 1450 x 1450 mm |

**Packaging** Standard package 50 pcs.

## Additional information

### Environment

Our raw material, wood is an ecological and renewable material and it stores carbon during its whole life cycle. Koskisen thin plywood products are manufactured in Finland according to the strictest sustainability principles. Koskisen is a pioneer in the Finnish forest industry in paying attention to the environment and the wood's supply chain is always known in detail. Finnish forests are primarily privately owned and the owners are guided by a strong commitment to long-term forestry and forest cultivation. Yearly, Finnish forests grow more than they are harvested. This guarantees a sustainable and environmentally sound raw material.

### 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 Thin Plywood Industry

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