# KoskiPly Birch



## Thin birch plywood for multitude of applications











LOW EMISSION

ECO-FRIENDI Y





WATERCUT



CORE VENEERS QUALITY

KoskiPly birch is easily worked with all normal woodworking machines, artists tools, laser and water cutters and model making equipment.

KoskiPly can be used both indoors and outdoors. The flexibility of the material ex-

KoskiPly is a strong yet flexible cross-banded plywood, made throughout from birch veneers and faced with a joint-free birch veneer. Veneers can be left in it na-

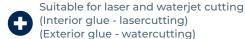
KoskiPly birch is suitable especially for kitchen cabinets, door mirrors, partition walls, sight screens, furniture parts, sound insulation latticework, lamps, toys, souvenirs, cards, jewelry, models musical instruments, speakers, interiors, saddles, icehockey sticks, machining, canoes, paddles, race cars, airplanes, skis, sun- and eyeglass frames, tablet and mobile cases and interior product.



tural state, lacquered, waxed or stained.

tends the range of design possibilities.





Taint and odour free











## **Technical specifications**

Base plywood	Thin plywood made of Koskisen Finnish birch.
Bonding	Exterior and interior.
Qualities	Rotary cut birch veneer, without joints. Standard face quality AB/B. Other face qualities at request. TQ-quality and GL1- and GL2 qualities at request.
Standard thick- nesses	0,4 mm - 3 ply 2,5 mm - 5 ply 0,6 mm - 3 ply 3,0 mm - 6 ply 0,8 mm - 3 ply 3,5 mm - 7 ply 1,0 mm - 3 ply 4,0 mm - 8 ply 1,5 mm - 3 ply 4,5 mm - 9 ply 2,0 mm - 4 ply 5,0 mm - 10 ply
	5,5 mm and thicker up to 60 mm.
	Interior 1220 x 1220 mm 1525 x 1525 mm
Standard sizes	Exterior 1270 x 1270 mm 1550 x 1550 mm 2400 x 1200 mm from thickness 1,5 mm
Density	Approx. 700 kg/m3

## **Additional information**

#### **Environment**

Our raw material, wood is an ecological and renewable material and it stores carbon during its whole life cycle. Koskisen 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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