

# KoskiForm

High-quality forming board for system formwork

KoskiForm is Finnish birch plywood coated on both sides with a smooth hard wearing phenolic film overlay.

The high strength of plywood makes it an ideal material for system formwork. The panel keeps its shape regardless of changes in humidity. KoskiForm has found a number of end uses

KoskiForm is suitable especially for formwork, farm building, sport facilities, vehicle walls, inside linings and bulkheads.

## Key benefits

- ◆ Smooth, maintenance free surface
- ◆ Easy to keep clean
- ◆ Ready for use
- ◆ High load bearing capacity



ECO-FRIENDLY



EASY TO CLEAN



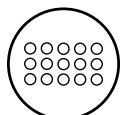
LOAD BEARING  
CAPACITY



EASY TO USE



LOW EMISSION



EASY MACHINING

# Technical specifications – KoskiForm

Base plywood	Koskisen Finnish birch plywood
Bonding	Phenolic resin according to EN 314-2/ class 3 exterior conditions  Formaldehyde emission levels of panels fulfil requirements of Class E1 (EN13986), CARB Phase II, ULEF (Ultra Low Emitting Formaldehyde)
Coating	Brown phenolic film from 120 g/m <sup>2</sup> to 440g/m <sup>2</sup> .
Standard thicknesses	6.5, 9, 12, 15, 18, 21, 24, 27 and 30 mm. Other thicknesses on request.
Standard sizes	1200/1220/1250 x 2400/2440/2500 mm 1500/1525 x 3000/3050 mm  Other sizes on request up to 2900 x 13000 mm
Density	Approx 700 kg/m <sup>3</sup>
Edge treatment	Brown acrylic paint against moisture pick up
Wear resistance	Taber value from 800 R to 1500 R (EN 438-2)
Fire classification	E17 118R11 Type Approved FMVSS 302 Approval 95/28/EC Approval for vehicle floors
Machining	Drilling of holes edge machining like T&G, chamfer and rebate on request.
Other data	Detailed technical values can be found in Koskisen's Declaration of Performance (DoP). Please visit <a href="http://koskisen.com/download">koskisen.com/download</a> .

## 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 Panel Industry

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