



# KoskiForm Paving

Heavy-duty forming board for paving blocks

KoskiForm Paving forming board for paving block manufacturing is made of birch plywood and coated on both sides with a smooth and durable plastic foil

KoskiForm Paving's multilayer hardwood construction presents excellent stiffness and vibration properties which extend the service life of the board. The multilayer construction and special coating improve board's resistance to wear and impact as well as make the board resistant to weathering, heat and alkalis in the concrete mix.

## Key benefits

-  Smooth and seamless board surface
-  Rigid board
-  Good vibration properties
-  Moisture and weather resistant construction
-  The blocks are easy to release and remove
-  The hard-wearing surface resists wear and tear longer than traditional base surface



ECO-FRIENDLY



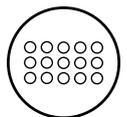
LOAD BEARING  
CAPACITY



WEAR RESISTANT



EASY TO USE



EASY MACHINING

# Technical specifications – KoskiForm Paving

Base plywood	Finnish birch plywood with special structure for added stiffness
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	Combination of thermoplastics and thermosetting plastics
Standard thicknesses	18, 21, 24, 27, 30, 35, 40, 45 and 50 mm. Other thicknesses on request.
Standard sizes	Cut sizes with chamfered edges (5 x 5 mm) up to 1525 x 3700 mm on request
Density	Approx 700 kg/m <sup>3</sup>
Edge treatment	Acrylic paint against moisture pick up
Wear resistance	Taber value from 17 000 R (EN 438-2)
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.

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