

KoskiRail

Interior F



EN 45545-2

KoskiRail Interior F is made of Finnish birch plywood and provides safe wall and ceiling solutions for trains. The faces of the board are coated with a specially designed overlay which gives greater fire protection.

This high utility birch plywood provides a solution allowing innovative design in trains. The decorative white matt surface offers many design possibilities.



EASY
MACHINING



ECO-
FRIENDLY







EASY TO USE





FIRE
RESISTANT



LOW
EMISSION

-  Improved fire-resistant properties fulfilling the demanding requirements of EN 45545-2
-  Achieves R1 & R7 hazard level HL1 – HL2
-  Smooth and durable surface
-  Easy to machine

-  Strong birch plywood
-  Ready solutions for the walls and ceilings of passenger trains



KOSKISEN

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Technical specifications

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	0,8mm special CPL with protective layer one side, reverse balance coating
Standard thicknesses	4-30 mm
Standard sizes	1250 x 2440
Density	Approx 700 kg/m ³
Edge treatment	Standard without edge sealing, available on request.
Fire classifications	EN 45545-2, HL 2, R1 & R7
Other data	Detailed technical values can be found in Koskisen's Declaration of Performance (DoP). Please visit koskisen.com/download .

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.

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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