

KoskiFutura

GRP



Multi-use panel with GRP coating

KoskiFutura GRP smooth is strong birch plywood coated with Glassfibre Reinforced Plastic. The durable, smooth surface maintains its original colour over the years even when exposed to changing weather conditions. The coating also provides an easy to clean hygienic surface.

The durable special coating has multiple uses in transport industry. Especially where hygienic and easy to clean solutions required.

KoskiFutura GRP is suitable especially for trailer sidewalls, fishing vessels, boxed and semi trailers, playground equipment and cold storage rooms.



UV-
RESISTANT



CHEMICAL
RESISTANT



EASY
MACHINING



EASY TO
CLEAN



SAFETY OF
FOOD

⊕ Durable, abrasion and moisture resistant

⊕ Heat resistant from -40° to +120°

⊕ Mould, stain and corrosion resistant

⊕ Good adhesion of labels

⊕ Good chemical resistance

⊕ Resistant to UV

⊕ Brief contact with foodstuffs



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	White GRP coating, bright, white RAL 9016, the reverse can be overlaid with various coatings depending upon the final application.
Standard thicknesses	9, 12, 15, 18, 21, 24, 27 and 30 mm
Standard sizes	1220 x 3000/3600 mm 1525/1880 x 3000/3600/4000 mm
Density	Approx 700 kg/m ³
Edge treatment	Acrylic paint against moisture pick up
Wear resistance	Taber value 20 000 R according to EN 438-2
Scratch resistance	Erichsen value 10 N according to EN 318
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 Koskisen website.

Sustainability

Koskisen's products are safe for their intended use and meet the quality, environment and product specific requirements set for them. Product development emphasises the development of responsible and sustainable product features. The focus is on improving the long-term use, renewability, safety, and traceability of products. Read more: koskisen.com/sustainability

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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