

KoskiFutura

Textured



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	Plastic based coating with slip resistant surface incorporates UV-resistant pigments. Coating is bonded to plywood with elastic two component glue meeting D4 requirements for exterior applications, EN 204
Standard thicknesses	Autofloor PP 4, 6.5, 9, 12, 15, 18, 21, 24, 27 and 30 mm DUO 9, 12, 15, 18, 21, 24, 27 and 30 mm Other thicknesses on request.
Standard sizes	Autofloor PP 1500/1525 x 3000/3050/3600 mm DUO 1500/1525 x 3000/3050/3600 mm Other sizes on request.
Density	Approx 700 kg/m ³
Edge treatment	Acrylic paint against moisture pick up
Wear resistance	Taber value 2350 - 5400 R, depending on the coating
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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KoskiLaser

Transparent



Die board with transparent melamine film

KoskiLaser Transparent is smooth faced Finnish birch plywood specially glued for laser cutting. The board is coated on both sides with a hard wearing transparent melamine film, which protects effectively the surface from moisture pick up and also makes it easy to keep the die board clean.

KoskiLaser Transparent is an ideal material for demanding dies. Strong and homogeneous birch cuts well with a laser, is accurate and holds the knives firmly in place. Thin veneer multilayer construction ensures that the board stays flat when properly handled and stored.

KoskiLaser is also available without the melamine film.

KoskiLaser Transparent is suitable especially for die boards, stripping and blanking tools, laser cutting and printing blocks.



ECO-FRIENDLY



EASY TO LASERCUT



TIGHT TOLERANCE







CORE VENEERS QUALITY



EASY MACHINING



EASY TO USE

-  Smooth, semi gloss surface
-  Hygienic, easy to clean
-  Taint and odour free surface
-  Low water permeability



KOSKISEN