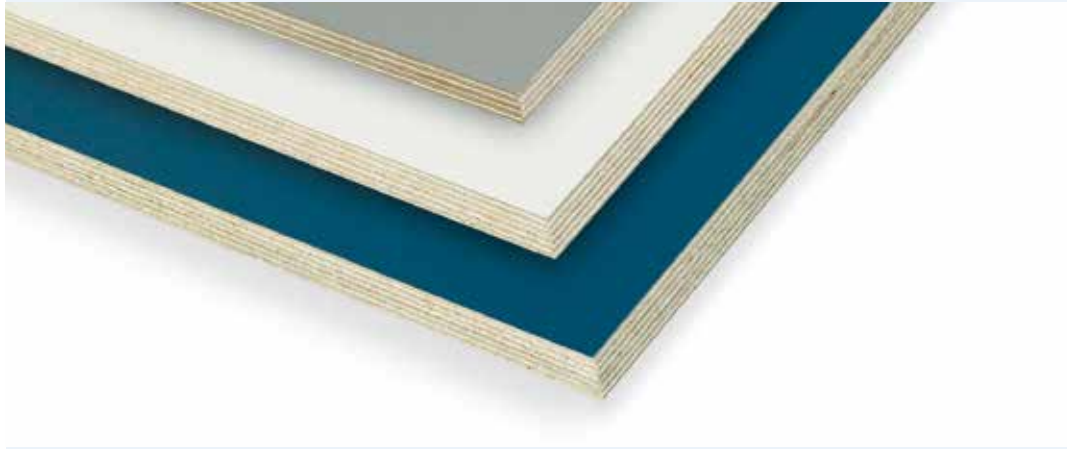


KoskiFutura smooth

With a durable multilayer plastic coating



KoskiFutura smooth is strong birch plywood coated with a coloured plastic film. The tough and elastic polypropylene 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.

KoskiFutura smooth features

- **tough and elastic coating**
- **wide selection of colours and designs**
- **good colour stability (6-7 according to EN ISO 105-B02)**
- **environmentally friendly product (does not contain any chlorine derivatives)**

Strong and rigid birch plywood combined with a tough decorative coating make KoskiFutura an ideal material for the various needs of the transport industry. The elastic and durable coating protects the plywood against moisture penetration keeping the surface smooth.

KoskiFutura applications

- **trailers and other vehicle sidewalls**
- **fittings for kitchens and bathrooms, offices, shops and exhibitions**



KOSKIFUTURA SMOOTH TECHNICAL DATA

Base plywood

Finnish birch plywood

Bonding

Phenolic resin according to EN 314-2 / class 3 Exterior conditions.

Formaldehyde emission levels of panels fulfil requirements of class A (EN 1084), Class E1 (EN 13986) and ULEF (Ultra Low Emitting Formaldehyde)

Coating

Polypropylene plastic coating incorporates UV-resistant pigments with a protective surface. Coating is bonded to plywood with elastic two component glue meeting D4 requirements for exterior applications, EN 204.

Edge treatment

Acrylic paint against moisture pick up on request

Sizes and thicknesses

PPL 02

1220 x 3000/3700 mm

1500 x 3000/3700 mm

4, 6.5, 9, 12, 15, 18, 21, 24, 27

and 30 mm

Other sizes and thicknesses on request

SOLAR

1500 x 3000/3700 mm

1880 x 4000 mm

9, 12, 15, 18, 21, 24, 27 and 30 mm

Other sizes and thicknesses on request

Weight

Approx 700 kg/m³

Wear resistance

Taber value approx 1400 - 14500 R, depending on coating

Other data

Modulus of elasticity, characteristics strengths and ready calculated span/load/deflection charts for various loading conditions for plywoods are presented in the Handbook of Finnish Plywood.

Machining

Drilling of holes and edge machining like T&G, chamfer and rebate at request

Certificates

EN ISO 9001, EN ISO 14001, OHSAS 18001, PEFC and FSC
ShipsPly K-4688

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 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 the suitability.

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