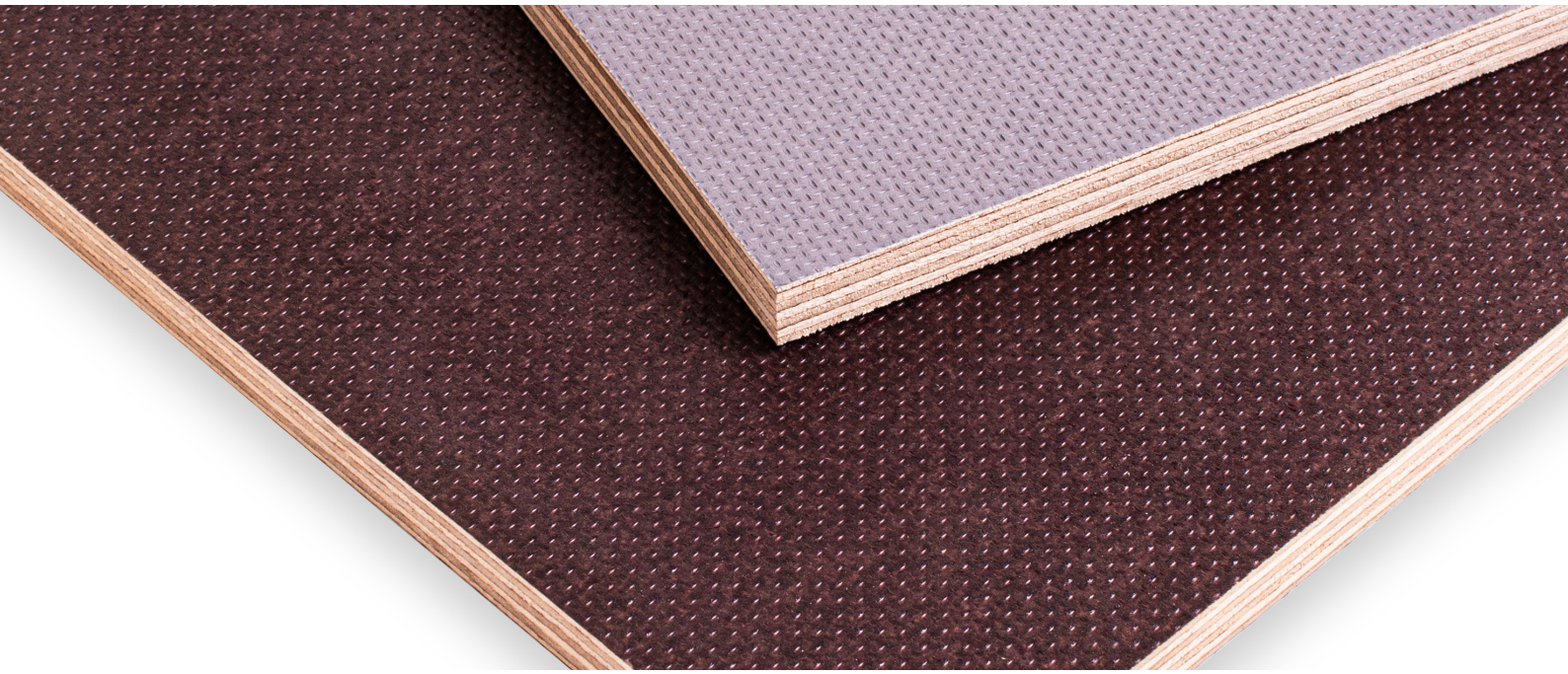
KoskiDeck



Flooring panel with wire mesh pattern

KoskiDeck is Finnish birch or combi plywood coated on both sides with a hard wearing phenolic film overlay. One or two sides are hot pressed with a slip resistant wire mesh pattern.

KoskiDeck is an ideal material for technical flooring applications in vehicles and constructions designed for high load bearing capacity. Suitable especially for horse boxes, trailers, ship decks, railway wagons, farm building, warehouses, loading platforms, pedestrian bridges, scaffolding, special packages.

KoskiDeck grey can be used as ESD-panel where antistatic properties are needed like working platforms.

ANTISLIP

LOAD BEARING CAPACITY

EASY MACHINING

- All-round board for technical applications
- High load bearing capacity
- Slip resistant surface

KOSKISEN

KoskiDeck

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 REACH requirements <= 0,062 mg/m3 (EN 717-1) Class E05 CARB Phase II, ULEF (Ultra Low Emitting Formaldehyde)	
Coating	Film weights from 120 g/m2 to 440g/m2. Standard colours dark brown, light and dark grey, silver.	
Standard thicknesses	6.5, 9, 12, 15, 18, 21, 24, 27 and 30 mm	
Standard sizes	1200/1220/1250 x 2400/2440/2500 mm 1200/1220 x 3000/3300/3600/4000 mm 1500/1525/1880 x 3000/3050/3600/4000 mm Other sizes on request up to 2900 x 13000 mm	
Density	Approx 700 kg/m3	
Edge treatment	Acrylic paint against moisture pick up	
Wear resistance	Taber value from 300 R to 1500 R (EN 438-2) depending on the coating	
Wheel test value	Approx 4000 movements (depending upon the coating) with a load of 300kg (SFS3939)	
Fire classification	E17 118RII Type Approved 95/28/EC Approval for vehicle floors	EN 13501-1 Class Bfl-s1 for floors: this is valid for thicknesses of 9mm and up
Antistatic (grey panels)	Body voltage according to EN 1815:2016 UP ≤ 2 kV, fullfilled according to EN 14041:2008	
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 comply with all applicable quality, environmental, and product requirements. The focus areas of product development are improving the long service life, renewability, safety, and traceability of products. Read more: koskisen.fi/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

Koskisen Panel Industry
Tehdastie 2, 16600 Järvelä, FINLAND
tel. +358 20 553 41
koskisen.com

FSC® C116522 PEFC/02-31-235 2412-CPR-1301-01