KoskiCrown



Flooring panel with decorative crown pattern

KoskiCrown is a durable flooring material coated with a hard wearing overlay. During the coating process a slip resistant crown pattern is hot pressed onto the film surface. The crown pattern repeats itself in a straight line at a 60o angle. The base for the crown pattern is a circle with a diameter of 10 mm.

The raised slip resistant pattern maintains its anti-slip properties under a wide range of climatic conditions, and therefore KoskiCrown is an ideal material for demanding flooring.

Suitable especially for scaffolding, loading platforms, stages, stands, terraces, sports and playground facilities and in trailers

ANTISLIP

LOAD BEARING CAPACITY

EASY MACHINING

- High load bearing capacity
- Wear resistant surface
- Slip resistant surface
- Decorative surface

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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 REACH requirements <= 0,062 mg/m3 (EN 717-1) Class E05 CARB Phase II, ULEF (Ultra Low Emitting Formaldehyde)	
Coating	Film weights from 220 g/m2 to 440g/m2. Standard colours dark brown, light and dark grey, silver.	
Standard thicknesses	9, 12, 15, 18, 21, 24, 27 and 30 mm Other thicknesses on request	
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 800 R to 1500 R (EN 438-2) depending on the coating	
Wheel test value	Approx 3000 movements (depending upon the coating) with a load of 300 kg (SFS3939)	
Fire classification	E17 118RII Type Approved FMVSS 302 Approval	95/28/EC Approval for vehicle floors EN 13501-1 Class Bfl-s1 for floors
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.

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