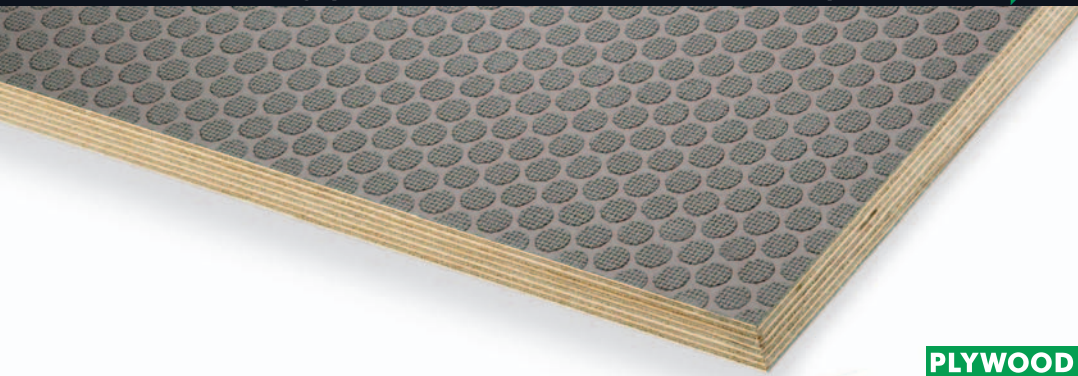


KoskiCrown

Flooring panel with decorative crown pattern



PLYWOOD

KoskiCrown is a durable flooring material with a phenolic film. 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 60° angle. The base for the crown pattern is a circle with a diameter of 10 mm.

KoskiCrown features

- high load bearing capacity
- wear resistant surface
- slip resistant surface
- decorative surface

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.

KoskiCrown applications

- scaffolding
- loading platforms
- stages, stands, terraces
- sports and playground facilities
- trailers



KOSKICROWN TECHNICAL DATA

PLYWOOD

Base plywood

Finnish birch or combi plywood

Bonding

WBP exterior according to BS 6566, BFU 100, according to DIN 68705, EN 636-3, EN 1084 class A

Coating

Brown phenolic film 170 or 220 g/m², with crown imprint, reverse standard wire mesh or smooth brown phenolic film 120 or 220 g/m²

Edge treatment

Brown or white acrylic paint

Thicknesses

9, 12, 15, 18, 21, 24, 27 and 30 mm
Other thicknesses on request

Sizes

1200/1220/1250 x 2400/2440/2500 mm

1200/1200 x 3000/3300/3600/4000 mm

1500/1525 x 3000/3050/3600/4000 mm

Other sizes on request up to
1800 x 4000 mm

Weight

birch approx 700 kg/m³
combi approx 630 kg/m³

Water absorption

Approx two thirds of that of normal wire mesh surface

Wear resistance

Taber value up to 550 R with 220 g/m² coating (DIN 53799)

Wheel test value

Approx 3000 movements (depending upon the coating) with a load of 300 kg (SFS 3939)

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, SMS 1003-1, OHSAS 18001

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.



KOSKISEN OY PLYWOOD INDUSTRY
Tehdastie 2, 16600 Järvelä, Finland
tel +358 20 553 41, fax +358 20 553 4207
www.koskisen.com



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