

KoskiLam



Durable melamine-coated chipboard

KoskiLam is an affordable solution for applications that demand wear resistance. Its excellent wear resistance is achieved using multiple melamine resin films. KoskiLam boards are manufactured in strength grades P2, P2Mr and P5.

KoskiLam boards have a subsurface film below the decorative film that increases the wear, scratch and shock resistance of the surface.

KoskiLam boards are classified in the best finishing material emission class M1. In KoskiLam boards with two layers of coating, the thickness of the coating is around 0.15–0.2 mm.

KoskiLam's uses include: ship furnishings, office and shop furniture, school furniture, furniture used in public spaces.



EASY
MACHINING






WEAR
RESISTANT



EASY TO
CLEAN



EASY TO USE

-  Excellent wear resistance
-  Good shock resistance
-  Excellent scratch resistance



KOSKISEN

KoskiLam



Technical specifications

Raw material	Saw dust and wood chips from our own wood industry
Base board	Chipboard to meet standard EN 312
Formaldehyde class	Class E1 EN 312 Class E0,5 EN312 and CARB/TSCA for P2 & P2Mr on request
Coating	Melamine resin impregnated paper
Thickness of coating	2-layer structure 0.15–0.2 mm
Coating colours	Our range includes a large selection of films in single colours and wood patterns. KoskiLam sheets are available in most of our colours. Contact our salespersons for more information.
Sizes and thicknesses	8-30 mm, 1830 x 2750 mm 32-40 mm, 1830 x 2630 mm
Density	620–770 kg/m ³ (P5) or 550–740 kg/m ³ (P2) depending on the thickness and type of board
Emission Classification	M1 emission class for building material
Embossing	Smooth (SM), crystal (CR), soft (SF), glossline (GL), matt (MT) and wood grain (WG)
Other data	Detailed technical values can be found in Koskisen's Declaration of Performance (DoP). Please visit Koskisen website.

Melamine/laminate coating wear resistance class 1–4 (SFS-EN 14322 and EN438-2)

	KoskiMel	KoskiLam 2-ply
Abrasion resistance	1	2
Shock resistance	1	2
Scratch resistance	1	2

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

Koskisen chipboard is made from our own sawmill's sawdust and contains 90% real wood. Our professional quality control ensures that Koskisen chipboard is always pure and does not include sand or other impurities. Pure and high-quality chipboard is easy to machine and it doesn't damage saw blades.

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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