

Hex Plywood

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Hex Plywood is a top-grade core plywood faced with a high-spec phenolic film. The surface is embossed using patterned metal plates, creating a durable, non-slip finish with excellent wear resistance. This construction combines the structural strength of traditional plywood with the long-term durability of synthetic resin.

Hex Plywood delivers superior performance and longevity compared to standard plywood products. Designed to withstand demanding environments, our phenolic anti-slip plywood is an ideal solution for industrial and commercial applications.

Cormarkint.com

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USE HEX PLYWOOD FOR:

- Commercial vehicle flooring
- Travel trailer floors and walls
- Camper van flooring
- Stage construction
- Durable storage and travel cases
- Anti-slip flooring
- Store fixtures
- Custom cabinetry and furniture

CERTIFICATIONS

FSC Mix 95%

ISO 9001

CE / UKCA / CARB Phase 2 & TSCA Title VI

SIZES AVAILABLE

Offered in 8 ft x 4 ft sheets

Custom cut-to-order sizes available

THICKNESSES:

9 mm / 0.375 inches (5 ply)

12 mm / 0.5 inches (7 ply)

18 mm / 0.75 inches (11 ply)

21 mm / 0.875 inches (13 ply)

24 mm / 1 inches (15 ply)

THE CORE: DIFFERENT ON THE INSIDE

The high density CORMAX™ core provides a uniform interior virtually void free, with uniform plies, strong bonding, and consistent density, making it a superior core. This construction sets it apart from other products when comparing performance and longevity.

PERFORMANCE

Grips and holds screws

Machines well with clean edges

Exceptional strength and stiffness

Weather resistance

Maximum slip resistance

High wear durability

Marine grade plywood

SURFACE

Face: 380g/m² embossed mesh patterned phenolic film

Reverse: 240g/m² phenolic film

MECHANICAL PROPERTIES

78mm - Parallel to grain -F40/E80

Min. bending strength (MOR): 60N/mm²

Mean modulus of elasticity (MOE): 7200N/mm²

18mm - Perpendicular to grain -F35/E70

Min. bending strength (MOR): 52N/mm²

Mean modulus of elasticity (MOE): 6300N/mm²

