

LIGHTWEIGHT FLOOR



A better alternative.

Eclipse[™] is a **lightweight, durable floor** designed to seamlessly fit any size cargo van, box truck or step van. Superior to plywood in its technical performance, Eclipse is impact resilient, chemical resistant, moisture resistant, and anti-slip! Plus, it's a sustainable alternative that meets EU & NA environmental goals and standards.

TOPSKIN



THICKNESS

10.6MM



PU FOAM+ FIBERGLASS

ONE-PIECE FABRICATION

Eclipse gains its biggest advantage on traditional floors due to its unique one-piece design. It has no floor seams which allows for smooth onloading/offloading of palettes and other heavyweight materials.

Lightweight, **durable** and engineered to seamlessly fit any size vehicle, Eclipse is perfect for large fleet applications.

Available Flooring Options

Available for all Vehicle Models

*Eclipse can be cut-to-fit any cargo van, box truck or step van based on customer application

SAY GOODBYE TO PLY

Eclipse is made from a Ethylene-propylene copolymer topskin and polyurethane high density foam center. Infused tri-lam means the floor is **waterproof**, and PET non-woven fabric protects against transit vibrations.

The topskin provides an **anti-slip surface** for operators while the high density foam provides robust protection against dents, dings and damage.

*Eclipse outperforms and outlasts plywood in every comparable metric. AND - it's not made from trees!

ECLIPSE TESTING

Physical Properties		Physical Properties	
Flexural Modulus (psi)	64,100 psi	Screw Pull Testing (N)	1218
Tensile Strength	1935 N	Swelling after 24h water immersion	0.030%
Apparent Density	0.491g/cm ³	Dimensional Stability (@20C & -70C)	0.09%
Gardner Impact	>160 lbs	Compressive Strength (psi)	1595 psi
Static CoF Dry	1.2	Pull Test (max load)	1570 N/ 697 kPa
Static CoF Wet	0.8	Flammability Testing	PASS





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