

ECOSHIELD™

ECOShield™ is a lightweight, durable, and fully recyclable cover solution that cuts costs, boosts efficiency, and offers custom-fit protection - an eco-friendly upgrade to traditional tarps.



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Recyclable

Made from 100% recyclable polypropylene (PP), ECOShield is a sustainable, eco-conscious alternative to traditional PVC tarps. Free from toxins and heavy metals, it supports environmentally responsible operations while maintaining high performance in demanding conditions.

Lightweight

Despite its lightweight, ECOShield delivers exceptional durability and weather resistance, making it easier to handle and install without compromising protection. Its lightweight design also helps reduce shipping costs and improves efficiency across applications.

Cost-effectiveness

Thanks to its enhanced strength and long-lasting performance, ECOShield reduces the need for frequent maintenance and replacement. This leads to significant long-term savings, making it a cost-effective solution for both short- and long-term use.

Customizable

ECOShield covers can be custom-made to fit a wide range of applications, offering maximum flexibility and ease of installation. Whether you need protection for specific equipment, vehicles, or structures, we tailor each cover to your exact requirements.

Technical Data Sheet

Product Specification

	Value	Method
BASE FABRIC	100% POLYPROPYLENE	
COATING	Polypropylene	Customised
WEIGHT	380 GSM +/-10%	
TENSILE STRENGTH MD	Warp ≥ 2450 N/50mm	DIN53354
TENSILE STRENGTH TD	Warp ≥ 2550 N/50mm	DIN53354
TEAR STRENGTH MD	Warp ≥ 290 N	DIN53363
TEAR STRENGTH TD	Warp ≥ 280 N	DIN53363
PEELING STRENGTH	70-90 N/50mm	DIN53357
TEMPERATURE RESISTANCE	-45°C - +75°C	
COLOR	White	Colors on request

The test data is based on an average taken over several production runs and should not be considered or interpreted as minimum or maximum values and is subject to change without notice.

POLYPROPYLENE BENEFITS

30 %

Lighter
than pvc



Infinite
recyclability

