

The Extreme Armour™ series provides a robust and reliable solution for temporary access and work sites on challenging terrains.

Engineered for high performance, these heavyduty road mats ensure stability and safety even in soft or boggy ground conditions. With advanced design features and exceptional load capacity, Extreme Armour™ is the ideal choice for demanding applications.



Ground Mats



Features

- High Load Capacity: Supports up to 415 tonnes/m².
- Liquid-Resistant Core: Foamfilled to prevent liquid ingress.
- Interlocking Design: Secure overlap for stable surfaces.
- Dual Traction Surfaces: Optimized for tyres and tracks.
- Durable Construction: Made from high-performance thermoplastic for long-lasting use.
- Eco-Friendly Design: Recyclable at end-of-life, supporting sustainability initiatives.



This item is made from recycled products.















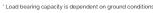
Product Insights

The Extreme Armour™ series is engineered for exceptional performance in challenging environments. With robust construction, these heavy-duty road mats can withstand high compressive loads while ensuring stability and safety for vehicles and equipment. Their interlocking design allows for easy assembly and customisation, making them ideal for temporary roadways, work sites, and staging areas.

In addition to strength and durability, Extreme Armour™ mats prioritise environmental considerations. The foam-filled core prevents liquid ingress, safeguarding sensitive habitats and minimising contamination risks. Made from recyclable materials, these mats promote sustainability and reduce waste. With their combination of high performance and eco-friendly design, Extreme Armour™ is the perfect choice for demanding temporary access solutions.





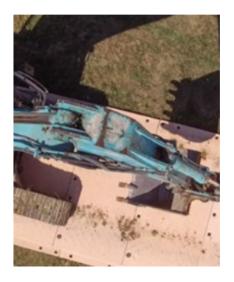














Durability and Performance:

The Extreme Armour™ series is engineered for toughness, supporting up to 415 tonnes/m². Its robust construction and interlocking design ensure exceptional stability and easy customisation for various applications.

Safety Features:

Safety is a priority, with dual traction surfaces for optimal grip and a foam-filled core that prevents liquid ingress. Integrated lifting points and reinforced connections enhance secure handling and transport.

Environmental Responsibility:

Made from recyclable materials, Extreme Armour™ mats are chemically inert and easy to clean, ensuring minimal environmental impact. Choosing these mats supports sustainability while delivering high performance.

For further inquiries or specific applications, please contact our customer service team.

CATEGORY	DETAILS
OVERALL DIMENSIONS	4000 x 2000 mm
THICKNESS	Total 102 mm (Core 94 mm)
USABLE SURFACE AREA	6.84 m²
WEIGHT	360 kg
MATERIAL	High-performance thermoplastic
COLOR	Orange
LIFTING	Integrated lifting points; compatible with hooks, slings, eye bolts, and forklifts.
CONNECTION	Fast Four connector pin system; interlocking design for stability.
RECYCLING	Recyclable at end-of-life
SAFETY	Dual traction surfaces for tyres and tracks; excellent grip for vehicles.
ENVIRONMENTAL	Foam-filled core; chemically inert, prevents liquid ingress, and easy to clean.
LOAD BEARING CAPACITY	Supports up to 415 tonnes/m², with a maximum force of 730 tonnes/m².
FIRE RATING	AS 3959 rated for bushfire-prone areas.

Load bearing capacity is dependent on ground conditions.











How To Use

Step 1: Installation

Position the mats in the desired area. Use integrated lifting points and compatible equipment (hooks, slings, or forklifts) for safe handling.

Step 2: Connect

Lay the mats from one end, interlocking them using the integrated design. Use the Fast Four connector pin system to secure them and prevent drift.

Step 3: Maintenance

After use, clean the mats with mild detergent and water to remove dirt and contaminants.

Store in a dry area away from direct sunlight to prolong lifespan and ensure they remain ready for future use.

At Ground Nurse®, we specialise in ground care protection systems designed to elevate safety and efficiency on your projects. Our approach is rooted in solution-based thinking, ensuring that we address the specific challenges faced in civil engineering with precision and innovation.

Committed to excellence and sustainability, we provide tailored, reliable solutions that meet the highest industry standards. Partner with us to leverage cutting-edge technology and expertise, delivering results that align with your project goals and contribute to long-term success.



SALES@GROUNDNURSE.COM.AU



<u>1300 299 300</u>



GROUNDNURSE.COM.AU

The Extreme Armour™ series is designed for temporary access and support in various terrains. While we strive to provide accurate specifications and safety features, proper installation, usage, and maintenance are essential for optimal performance. Users are responsible for assessing site conditions and ensuring that mats are used within their specified load capacities. Extreme Armour™ shall not be held liable for any damages, injuries, or losses resulting from improper use, installation, or failure to adhere to safety guidelines. Always consult with a qualified professional for site-specific assessments and recommendations.

