Ground Protect®
Your Mat. Your Brand.

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TECHNICAL DATASHEET

XtremeMat

The most advanced and versatile heavy-duty matting system in the world



415 t	8.46 m²	4.1 × 2.06 m	10 cm	1 year
Weight loading	Surface area per mat	Dimensions	Thickness	Warranty

TECHNICAL DATA

Material	Ultra-tough HDPE plastic outer layer with a hard foam inner core
Overall size	4.34 m × 2.29 m × 100 mm
Surface size	4.1 m × 2.06 m
Surface area	8.46 m²
Weight	385 kg
Pack quantity	40 mats per 40' ISO container
Connectors	6 self-aligning bolts per mat
Temperature rating	−34 °C to +49 °C
Compressive strength	40 kg/cm² (600 psi)
Environmentally friendly	100% recycled plastic and fully recyclable
Static dissipative protection	Yes
UV protection	Yes

YOUR BENEFITS

- One-piece construction enhances durability, ease of installation and maintenance
- Made from HDPE plastic with a buoyant inner core for use across boggy and marshy ground
- Overlapping joints spread heavy loads for extra safety and stability
- Mats can be joined together in any direction for modular site layouts
- Static protection feature safeguards sensitive equipment, enhances worker safety and prevents fire hazards
- Strong enough for long-term projects, outlasting timber bogmats
- Mega-Thread bolts for easy alignment on uneven ground

415 t

LOADING GUIDE

This loading guide is for firm, dry ground. The responsibility of assessing the ground's load-bearing capacity lies with the user. Please ensure that the weight of the vehicles or equivalent used does not exceed what the ground can safely support.

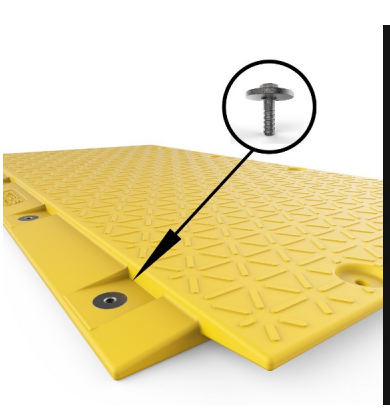
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XTREMEMAT

In Use

Your path to reliable access in extreme environments



CONNECTION & BOLT SYSTEM

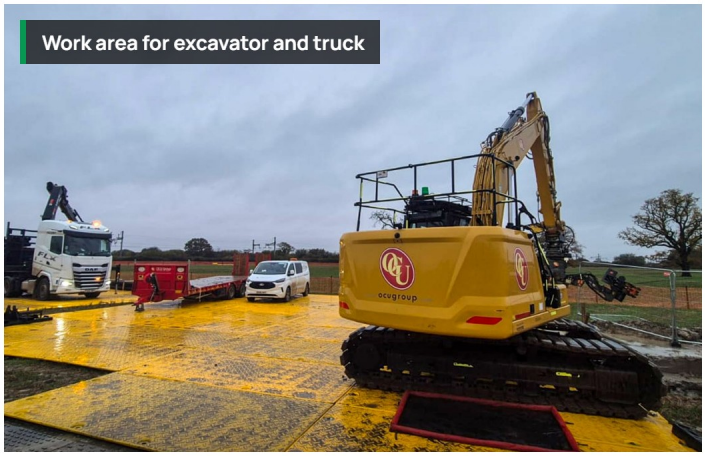
Overlapping joints spread heavy loads for extra safety and stability.

Each mat uses 6 self-aligning Mega-Thread bolts for easy alignment on uneven ground.

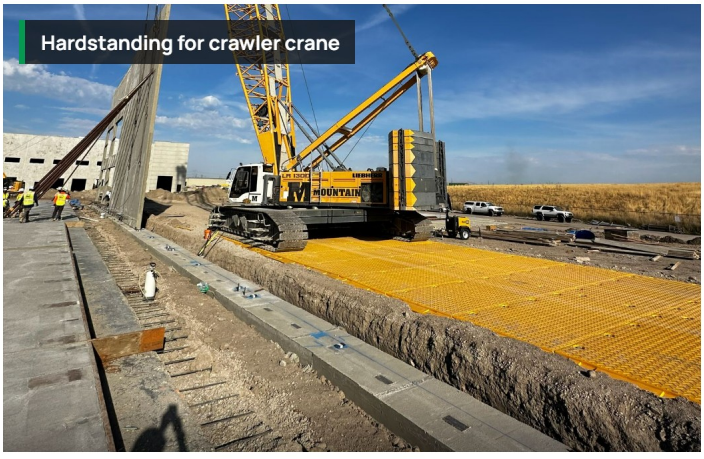
Mats can be joined together in any direction for modular site layouts.



Haul road on soft ground



Work area for excavator and truck



Hardstanding for crawler crane



Truck crane on bolted mats

IDEAL FOR USE BY

Construction | Utilities & Infrastructure | Oil & Gas | Energy | Military | Civil Engineering | Logistics | Hire Industry

IDEAL TO CREATE

Haul roads | Drill rig pads | Crane access | Site compounds | Access roads | Car parks