



HEAVY DUTY
GROUND
PROTECTION
MATS

PRO-TECH MATS



Amazingly tough & flexible

Heavy Duty Ground Protection Mats

Withstands loads up to 80 tonnes, Pro-Tech Mats are the ultimate fast-to-install temporary access and ground protection mat for moving and operating plant equipment and personnel over soft or sensitive ground.

Amazingly Tough & Flexible

Tough 12mm thick high density polyethylene (HDPE) Pro-Tech Mats are virtually indestructible, weigh only 36 kgs and their in-built handles make moving and installation easy.

Slip-Resistant Surface

The engineered chevron surface design delivers ultimate grip and disperses mud whilst vehicles traverse. The unique chevron design reduces sideways movement / slippage and delivers optimal forward traction.

Semi-Permanent Specialist Applications

Connection options available for more permanent situations, steep terrain and very heavy and tracked equipment.

PROFLOOR
PORTABLE FLOORING

MANUFACTURER
SALES
HIRE

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PRO-TECH MATS

Protecting valuable surfaces by distributing heavy loads



ADVANTAGES

- Unique chevron traction surface
- Fast temporary access, working areas and trackways
- Low transport and handling costs
- Little to no ground preparation
- Effective, fast and simple connection
- Strong yet flexible, conforms to the underlying ground
- Avoid property, heritage and environmental damage
- Avoid health and safety issues caused by poor ground conditions
- Reflective markings for night safety
- Range of connection options for different terrain and equipment
- Designed and made in Europe
- Light enough for two men to handle
- Pedestrian friendly (especially wheelchairs and buggies)



The 2-way Urethane connector goes under the Pro-Tech Mat with the two cylinders fitting in the holes in each of the mats.



Bolts screw down into the top of each cylinder.



Metal connector fits over the Pro-Tech Mat and the bolts are screwed down through into the cylinder.



The same process but using a 4 way connector.

TECHNICAL DATA

MATERIAL	High-Density polyethylene (HDPE)
COLOUR	Natural (translucent) colour
DIMENSIONS (w x l)	Usable surface each mat 12mm thickness 1200 x 2410mm
WEIGHT	Each mat weighs approx 36 kgs
SURFACE	One side pedestrian surface, one side vehicle surface
CONNECTION	Standard connectors, 2-way and 4-way, for longer term connection, metal connectors for heavy and tracked equipment 'Quick Fit' connectors for fast installation, metal U pins for slopes and cambers
CLEANING	May be swept, mopped, scrubbed and pressure-washed, weather proof, water and chemical resistant to acids, alkalis and solvents
OPTIONS	Connectors, other sizes 12mm thickness 600 x 2410 mm, weight 18 kg, custom colours available on request, non-slip reflective markings and 'cats' eyes' for night safety, corporate logo can be added at low cost subject to minimum order, surface two sides vehicle skid-resistance surface
WARRANTY	5 year warranty with a field life of 10 years when used as recommended