



1.5m x 1.5m SOLID POLYETHYLENE OUTRIGGER MATS

**4 Individual Mats = 1.5m x 1.5m x 0.1m
Impressive 2.25m Coverage Area**



**Delivered By Transport and Then Cradled
In to Position by Onsite Material Handler
or Crane.**

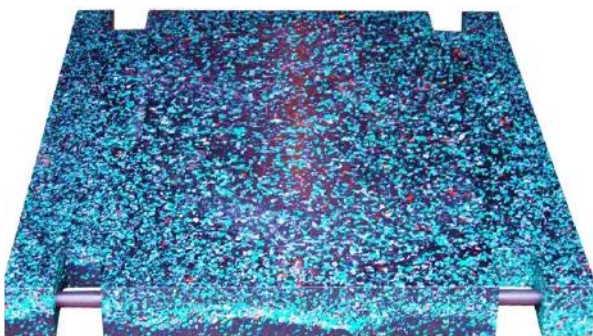
NEED ADVICE?

We have experienced staff who can help you. We can visit your site to discuss your needs.

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1500x1500x100mm-PREMIUM OUTRIGGER PAD



High performance outrigger pads that provide incredible strength and rigidity with excellent load distribution. Ideal for use with small equipment through to heavy-duty lifting applications.

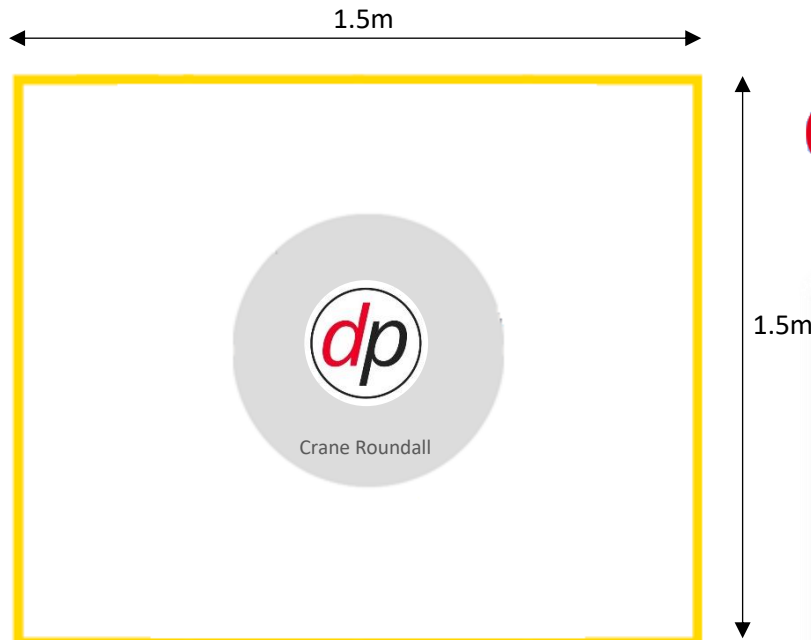
- Engineered from Ultra High Molecular Polyethylene (UHMW-PE)
- Resistant to water, oil & chemicals
- Lightweight and easy to handle
- Carry, position and store with minimal effort





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Configuration



Plan View - All Layers

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SUMMARY

Dimensions (mm): 1500x1500x100

Recess size (mm): N/A

Material: UHMW-PE

Load Capacity (tonnes): 210.00

Weight (kgs): 224.00

Transportable Weight – 224kg Per Individual Rigging Mat





ALIMATS, INTERLOCKING OUTRIGGER MATS

Technical Data



GENERAL CHARACTERISTICS	UNIT	TEST METHOD	ISO-LEN High Cap
Short sign		ISO 1043-1	PE-U/HMW
Density	g/cm ³	ISO 1183-1	<0,96
Molecular weight	Mio. G / mol		0.5 – 5
Water absorption (23°)	%	ISO 62	<0.01
MECHANICAL PROPERTIES			
Elongation @ break +23°C	%	ISO 527-2	>500
Shore hardness D		ISO 868	64
Notched impact strength	kJ/m ²	ISO 868	o. B.
Wear resistance (Sand-Slurry-Test)	%	ISO 15527	350
Friction coefficient	μ		0.2
Compression strength	MPa	ISO 604	upon request
THERMAL CHARACTERISTICS			
Thermal conductivity @ 23°C	W / (k x m)	DIN 52612	0,4
Thermal expansion (long; 23°C - 60°C)	10 ⁻⁵ K ⁻¹	ISO 11359-2	15-20
Flammability		UL94	HB
Melting temperature	°C	ISO 11357	130-135
ELECTRIC PROPERTIES			
Specific flow resistivity	Ω x cm	IEC 60093	≤10 ¹²
Specific surface resistance	Ω	IEC 60093	≤10 ¹²
Dielectric strength	KV/mm	IEC 60243	≤45
UV-resistance			UV-stabilised

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