DATA SHEET

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**

SUITABLE FOR:

MATERIAL SPECIFICATION

GENERAL CHARACTERISTICS	UNIT	TEST METHOD	ISO-LEN High Cap
Short sign		ISO 1043-1	PE-U/HMW
Density	g/cm3	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/m2	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*

The data mentioned in this leaflet are average values ascertained by current statistical returns & tests, but we cannot accept any responsibility for their accuracy.

Product Code: IP-60221

Dimensions (mm): **1500x120**

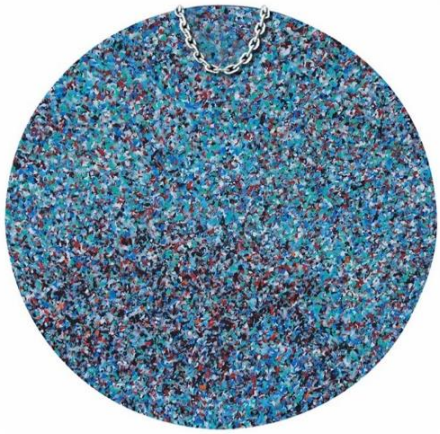
Recess size (mm): **N/A**

Material: **UHMW-PE**

Load Capacity (tonnes): **210.00**

Weight (kgs): **210.00**

Handles: **4 x Chain**



TECHNICAL ADVICE

EASY ORDERING

NEXT DAY DELIVERY
Order by 2pm

BE CONFIDENT. BUY QUALITY.

OUTRIGGER PADS
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