

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

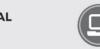


MATERIAL SPECIFICATION				Product Code: IP-57677
GENERAL CHARACTERISTICS	UNIT	TEST METHOD	ISO-LEN High Cap	
Short sign		ISO 1043-1	PE-U/HMW	Dimensions (mm): 2000x1000x100
Density	g/cm3	ISO 1183-1	<0,96	Recess size (mm): N/A
Molecular weight	Mio. G / mol		0.5 – 5	
Water absorption (23°)	%	ISO 62	<0.01	Material: UHMW-PE
MECHANICAL PROPERTIES				Load Capacity (tonnes): 230.00
Elongation @ break +23°C	%	ISO 527-2	>500	
Shore hardness D		ISO 868	64	Weight (kgs): 200.00
Notched impact strength	kj/m2	ISO 868	o. B.	Handles: 4 x Chain
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	Constant of the second s
Dielectric strength	KV/mm	IEC 60243	≤45	

UV-resistance

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









NEXT DAY DELIVERY Order by 2pm

UV-stabilised

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BE CONFIDENT. BUY QUALITY.

