

DATA SHEET

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



SUITABLE FOR:



MATERIAL SPECIFICATION

PROPERTIES	UNIT	TEST METHOD
Density	0.93-0.955g/cm ³	ASTM D1505
Melting point	133-135°C	ASTM D3418
Tensile strength at yield	23-26MPa	ISO 527:2012
Tensile strength at break	14-16MPa	ISO 527:2012
Elongation at break	80-100%	ISO 527:2012
Elasticity modulus	1100-1210MPa	ISO 527:2012
Charpy impact strength - notched	33-37KJ/m ²	ISO 179-1:2011
Hardness	67-69 SHORE D	ISO 868:2003
Wear resistance sand-slurry-test	372%	ISO 15527
Average coeff. of linear thermal expansion	2x10-4m/(m/K)	-
Service temperature	-100 to 80°C	-

Product Code: IP-72033

Dimensions (mm): **400x400x50**

Recess size (mm): **310x8**

Material: **HMW-PE**

Load Capacity (tonnes): **14.00**

Weight (kgs): **7.70**

Handles: **1 x Rope**



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