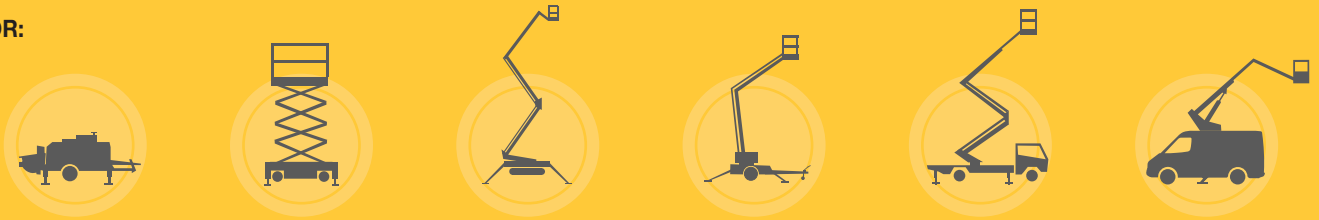


# HI-PRO (IP-72010) OUTRIGGER PAD

Our Hi-Pro outrigger pads offer complete protection when working on high value flooring with their non-marking rubber base. They are also hi-viz yellow for working in pedestrianised areas.

- Engineered from High Density Polyethylene (HDPE)
- Non-marking rubber base
- Tough and stable support for outrigger legs
- Resistant to water, oil and chemicals
- Lightweight and easy to handle

## SUITABLE FOR:



## MATERIAL SPECIFICATION

PROPERTIES	TEST METHOD	TEST RESULTS
<b>Physical Properties</b>		
Density	ASTM D-792	0.937-0.98 g/cm <sup>3</sup>
Water Absorption	ASTM D-570(2)	<0.01%
Upper Temperature Limit	-	90°C
Lower Temperature Limit	-	-269°C
<b>Mechanical Properties</b>		
Tensile Strength at Yield	ASTM D-638	>17 MPa
Tensile Strength at Break	ASTM D-638	>35 MPa
Elongation at Yield	ASTM D-638	12%
Ultimate Elongation	ASTM D-638 / ISO527	>350% / >400 %
Tensile Modulus	ASTM D-638	820 MPa
Izod impact, Notched	ASTM D-256 Type A	No break KJ/m <sup>2</sup>
Flexural Strength	ASTM D-790	26 MPa
Flexural Modulus	ASTM D-790	760 MPa
Compression Strength (10%Def)	ASTM D-695	27 MPa
Compressive Modulus	ASTM D-695	550 MPa
Hardens (Shore D Hardness)	ASTM D-2240	60-70 Shore D
Static Friction Coefficient	ASTM D-1894	0.11-0.17
Dynamix Friction Coefficient	ASTM D-1894	0.7-0.11
<b>Thermal Properties</b>		
Coefficient of Linear Expansion	ASTM D-696	1.5 10 <sup>-4</sup> /°C
Thermal Conductivity @23°C	ASTM D-177	0.4W/m.k
Specific Heat @ 23°C	ASTM E-1269	0.48 Cal/g°C
<b>Electrical Properties</b>		
Volume Resistivity	ASTM D-257	>10 <sup>14</sup> Ohm.cm
Surface Resistivity	ASTM D-257	>10 <sup>12</sup> Ohm
Dielectric Constant @1MHZ	ASTM D-150	2.3

Product Code: **IP-72010**

Dimensions (mm): **400 x 400 x 40**

Load Capacity (tonnes): **12.00**

Weight (kgs): **6.00**

Recess Size (mm): **300 x 10**

Material: **HDPE**



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



TECHNICAL  
ADVICE



EASY  
ORDERING



NEXT DAY  
DELIVERY  
Order by 4pm

BE CONFIDENT. BUY QUALITY.

**OUTRIGGER PADS**