

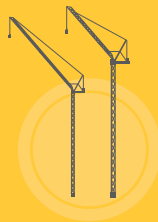


PREMIUM (IP-59002) OUTRIGGER PAD

These Premium Pads provide outstanding rigidity and strength when aiding load distribution. They are ideal for heavy duty applications from small to large equipment.

- Engineered from high performance UHMW Polyethylene
- Lifetime Warranty
- Resistant to water, oil and chemicals
- Lightweight and easy to handle
- Can be carried, positioned and stored with minimal effort

SUITABLE FOR:



MATERIAL SPECIFICATION

| PROPERTIES | TEST METHOD | ISO-LEN 500 |
|---|-----------------------|--|
| Density of homogeneously moulded material | DIN 53479 | 0,951 g/cm ³ |
| Molecular weight | Light diffusion | ca. 0,6 |
| Tensile strength | DIN 53455 | 28 N/mm ² |
| Breaking strength +23°C | DIN 53455 | 38 N/mm ² |
| Elongation @ break +23°C | DIN 53455 | >600 |
| Torsional stiffness +23°C | DIN 53477 | 350 N/mm ² |
| Torsional stiffness -40°C | DIN 53477 | 700 N/mm ² |
| Ball indention hardness 30 sec. | DIN 53456 | 46 N/mm ² |
| Shore hardness D | DIN 53505 | 64 |
| Notched impact strength (15° angle) | DIN 53453 | >30 o. Br. mj/mm ² |
| Abrasion | Slurry-Test | 250-350% |
| Melting Point | Polarizing microscope | 133°C |
| Thermal coefficient of linear expansion 23-80°C | DIN 52328 | 1,7-2,5 x 10 ⁻⁴ /K °C ⁻¹ 1/K |
| Thermal conductivity @ 23°C | DIN 52612 | 0,40 W/°C x m |
| Dimensional stability under heat | DIN 53461 / ISO/R 75 | 80°C |
| Volume resistance | DIN 53482 | >10 ¹⁷ W x cm |
| Surface resistance | DIN 53482 | >10 ¹⁴ W |
| Dielectric strength | DIN 53481 | 150 KV / cm |

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.

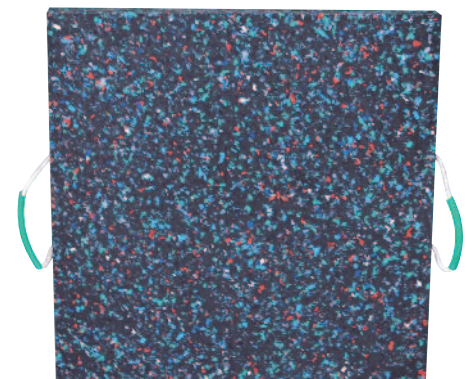
Product Code: **IP-59002**

Dimensions (mm): **1200 x 1200 x 40**

Material: **UHMW Polyethylene**

Load Capacity (tonnes): **68.00**

Weight (kgs): **55.50**



TECHNICAL
ADVICE



EASY
ORDERING



NEXT DAY
DELIVERY
Order by 4pm

BE CONFIDENT. BUY QUALITY.

