

Technical Data Sheet

Rack Armour®

The original upright protector.



Description

Manufactured from low maintenance High Density Polyethylene (HDPE), Rack Armour® guards are durable and extremely effective in preventing damage to uprights. Available in a range of striking, high visibility colours that are easily detectable. Fully recyclable and non-toxic. The original Rack Armour® is suitable for use in food production facilities and freezer environments.

Testing

Rack Armour has been tested to international standards, including FEM 10.2.16. The results demonstrate the Rack Armour® guard protected the upright from any noticeable damage when subjected to impact typical of an MHE operating along racking aisles. Please enquire for further information.

* Some rack types do have wider/deeper side profiles which sometimes require a larger Rack Armour® guard.

Features and Benefits

- Patented design deflects and absorbs impact.
- Patent number 2413276.
- Easy to fit with no extra fixings required.
- Multiple size options to ensure secure fit.
- Use in ambient, chilled and freezer environments.
- Fitted in seconds and lasts for years.
- Lower maintenance than metal barriers.
- Fits various types of pallet racking and is transferable.
- High visibility colour options for industrial safety.
- Materials are non-toxic and fully recyclable.
- Impervious to moisture, mould growth, corrosion, acid, alkaline & most solvents.



Property	Specification
Material	HDPE & Foam
Properties	Resistant to water, mould, corrosion, and most solvents
Temperature Range	Use in ambient, chilled and freezer environments
Height	300mm or 600mm Euro D and E 600mm high as standard Bespoke sizes available on request
Upright Width (Front Facing) <i>Please select size as appropriate to Fit Front Facing Uprights</i>	Euro A: Up to 85mm front facing Euro B: Up to 95mm front facing Euro C: Up to 100mm front facing Euro D: Up to 115mm front facing Euro E: Up to 125mm front facing
Inside Diameter	Euro A: 95mm Euro B: 105mm Euro C: 121mm Euro D: 121mm Euro E: 135mm
Colour Options	Hi Vis Yellow, Safety Yellow, Bespoke (POA, MOQs may apply)