

RackEnd Double-Rail iFlex Barrier



Made from a flexible, robust polymer blend, the **RackEnd Double-Rail iFlex Barrier** protects ends of racking aisles at two low level impact heights.

QUALITY & CONFIDENCE

Tested and independently verified by TÜV, all **A-SAFE** barriers come with the reassurance of being the strongest, most innovative products from the global industry leaders.

MODULARITY & VISIBILITY

In-built modularity assists install and repairs and the high-visibility properties of the barriers make prevention of accidents a priority.

HYGIENIC & ULTRA-LOW MAINTENANCE

Hygiene seals and no ingress points are revolutionary for sensitive environments and the non-scratch, non-corrosive, non-repaint properties of the system create huge savings.

DEFLECTIVE & INNOVATIVE

Innovative spinning collars deflect impacts, dissipate the impact forces and prevent damaging energies from reaching the floor and fixings.



“ Losing a set of racking would cause much disruption to our business and be expensive to replace, so protecting all our racking is essential. This is why we have worked closely with **A-SAFE** to develop the model to best suit our needs. The cost effectiveness of the system also works well, as any initial outlay is spread out over the long term with no replacements or repairs required.

DHL
Facilities Department Team Leader

PROTECTING...

PEOPLE, PROPERTY, PROFITS AND PERFORMANCE



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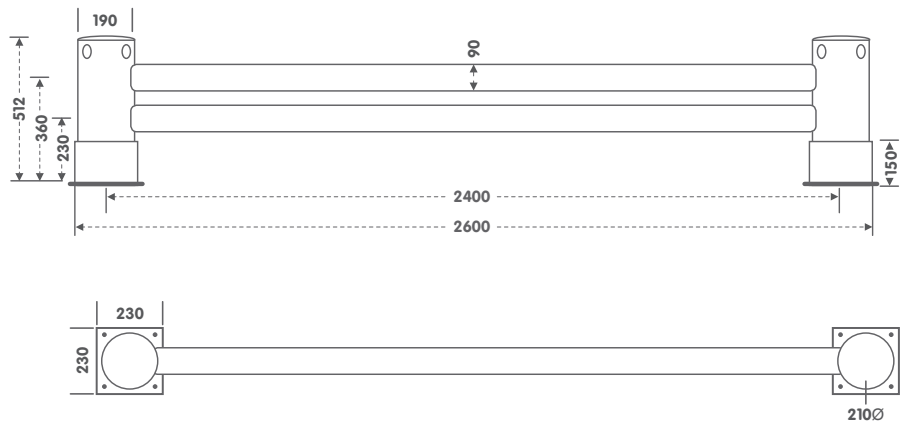


SPECIFICATIONS

Angle of impact	45°	90°
Tested impact energy (Joules)	12000	6000
Equivalent vehicle weight (kg)	2000	2000
Equivalent vehicle speed (mph)	7.7	5.5
Material Properties		
Temperature MEMAPLEX™	±	-10°C to +50°C
Temperature MEMAPLEX®	±	-40°C to +30°C
Chemical Resistance	Excellent -	ISO / TR 10358
Fire Rating	HB	
Food Contact	Yes	
Toxicity	None	
Conductivity	No	
Environment		
CO ₂ /	27	
Recyclability	100%	

Terms and conditions apply

DIMENSIONS



All dimensions in mm

VEHICLE SUITABILITY

Fully laden vehicle (kgs) travelling at the maximum speed (mph) the barrier can withstand at 10°, 22.5°, 45°, 67.5°, 90° impact

 1,500 9.9 mph @ 22.5°, 10°	 2,080 3.1 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 2,350 3.7 mph @ 10°, 22.5°, 45°, 67.5°, 90°
 2,650 3.7 mph @ 10°, 22.5°, 45°, 67.5°, 90°	 3,500 6.2 mph @ 10°, 22.5°, 45°	 3,560 6.8 mph @ 10°, 22.5°, 45°
 3,570 7.5 mph @ 10°, 22.5°, 45°	 3,650 6.8 mph @ 10°, 22.5°, 45°	 8,250 5.6 mph @ 10°, 22.5°
 8,730 6.8 mph @ 10°, 22.5°	 10,000 6.2 mph @ 10°, 22.5°	 13,050 9.3 mph @ 10°

Note: These are guideline figures. Please refer to full technical information for details.

COMPONENTS



Available colours: Yellow, Black and Grey



Find out more, contact sales

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