

# Micro iFlex Barrier



The **Micro iFlex Barrier** protects walls and machinery from frequent low energy impacts that, over time, degrade safety.

## 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.

## MODULAR & MULTI-DIRECTIONAL

In-built modularity assists install and repairs and multi-directional posts allow the system to fit economically into a facility, removing the hard angles that can be the cause of accidents.

## 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.

## VISIBILITY & ORGANISATION

The high-visibility barriers will organise and streamline a facility, optimise productivity and make prevention of accidents a priority.



**“ A-SAFE has proven time and again that the plastic barriers are superior to steel in all areas, offering my team peace of mind that what we are installing is not only doing its job of protecting the workforce and machinery but also cost-effective in the sense that repairs, maintenance and damage to the barriers, vehicles and equipment is negligible.**

**KIMBERLY CLARK**  
Site Safety Advisor

## PROTECTING...

**PEOPLE, PROPERTY, PROFITS AND PERFORMANCE**



# Micro iFlex Barrier

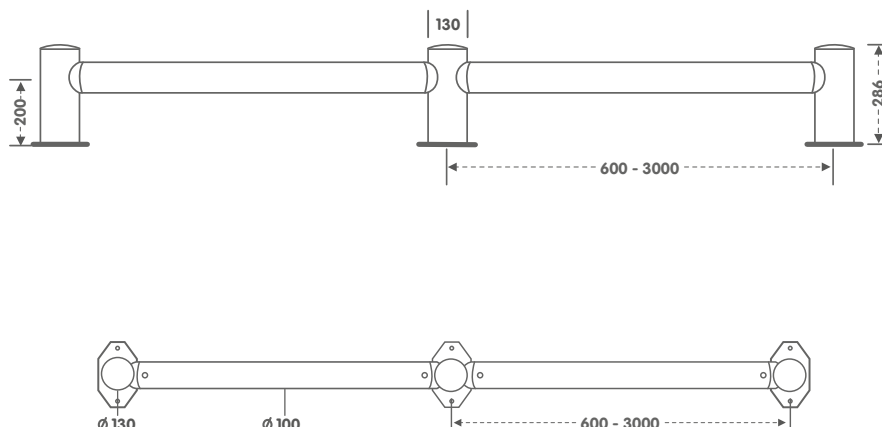


## SPECIFICATIONS

Angle of impact	45°	90°
Tested impact energy (Joules)	1647	1133
Equivalent vehicle weight (kg)	2000	2000
Equivalent vehicle speed (mph)	2.9	2.4
<b>Material Properties</b>		
Temperature <b>MEMAPLEX</b>	±10	-10°C to +50°C
Temperature <b>MEMAPLEX</b>	±10	-40°C to +30°C
Chemical Resistance	Excellent	ISO / TR 10358
Fire Rating	HB	
Food Contact	Yes	
Toxicity	None	
Conductivity	No	
<b>Environment</b>		
CO <sub>2</sub> /	17	
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

 <b>1,500</b> 9.9 mph @ 10°	 <b>2,080</b> 3.1 mph @ 10°, 22.5°, 45°	 <b>2,350</b> 3.7 mph @ 10°, 22.5°, 45°
 <b>2,650</b> 3.7 mph @ 10°, 22.5°	 <b>3,500</b> 6.2 mph @ 10°	 <b>3,560</b> 6.8 mph @ 10°
 <b>3,570</b> 7.5 mph @ 10°	 <b>3,650</b> 6.8 mph @ 10°	 <b>8,250</b> 5.6 mph @ 10°
 <b>8,730</b> 6.8 mph @ 10°		

## COMPONENTS



Available colours: Yellow, Black and Grey



**Airport Equipment**

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