# Micro iFlex Barrier





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 multidirectional 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...



# **Micro iFlex Barrier**

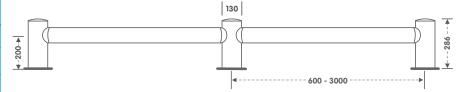


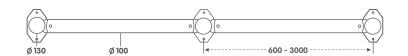
## **SPECIFICATIONS**

Angle of impact		45°	90°	
Tested impact energy (Joules)	<b>2</b>	1647	1133	
Equivalent vehicle weight (kg)	kg	2000	2000	
Equivalent vehicle speed (mph)	<b>(S)</b>	2.9	2.4	
Material Properties				
Temperature  MEMAPLEX*	<u>+</u> []-	-10°C to +50°C		
Temperature <b>MEMAPLEX</b>	<u>+</u> []-	-40°C to +30°C		
Chemical Resistance	$\mathbb{Z}$	Excellent - ISO / TR 10358		
Fire Rating	<b>(</b> )	НВ		
Food Contact	Ψ٩	Yes		
Toxicity	<b>⊗</b>	None		
Conductivity	4	No		
Environment				
C0 <sub>2</sub> /	6	17		
Recyclability	0	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  $10^{\circ}, 22.5^{\circ}, 45^{\circ}, 67.5^{\circ}, 90^{\circ}$  impact

at 10,22.3,40,07.3,30 impact			
1,500	2,080	2,350	
9.9 mph @	3.1 mph @	3.7 mph @	
10°	10°, 22.5°, 45°	10°, 22.5°, 45°	
2,650	3,500	3,560	
3.7 mph @	6.2 mph @	6.8 mph @	
10°, 22.5°	10°	10°	
3,570	3,650	8,250	
7.5 mph @	6.8 mph @	5.6 mph @	
10°	10°	10°	
4 -			



## **COMPONENTS**



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

Find out more, contact sales +44 (0) 1422 331133, email sales@asafe.com or visit www.asafe.com