ForkGuard Kerb Barrier

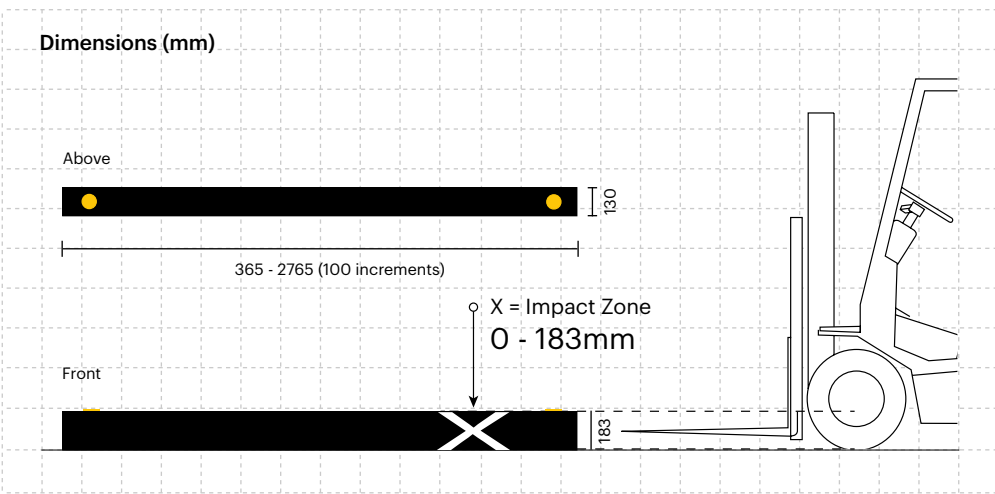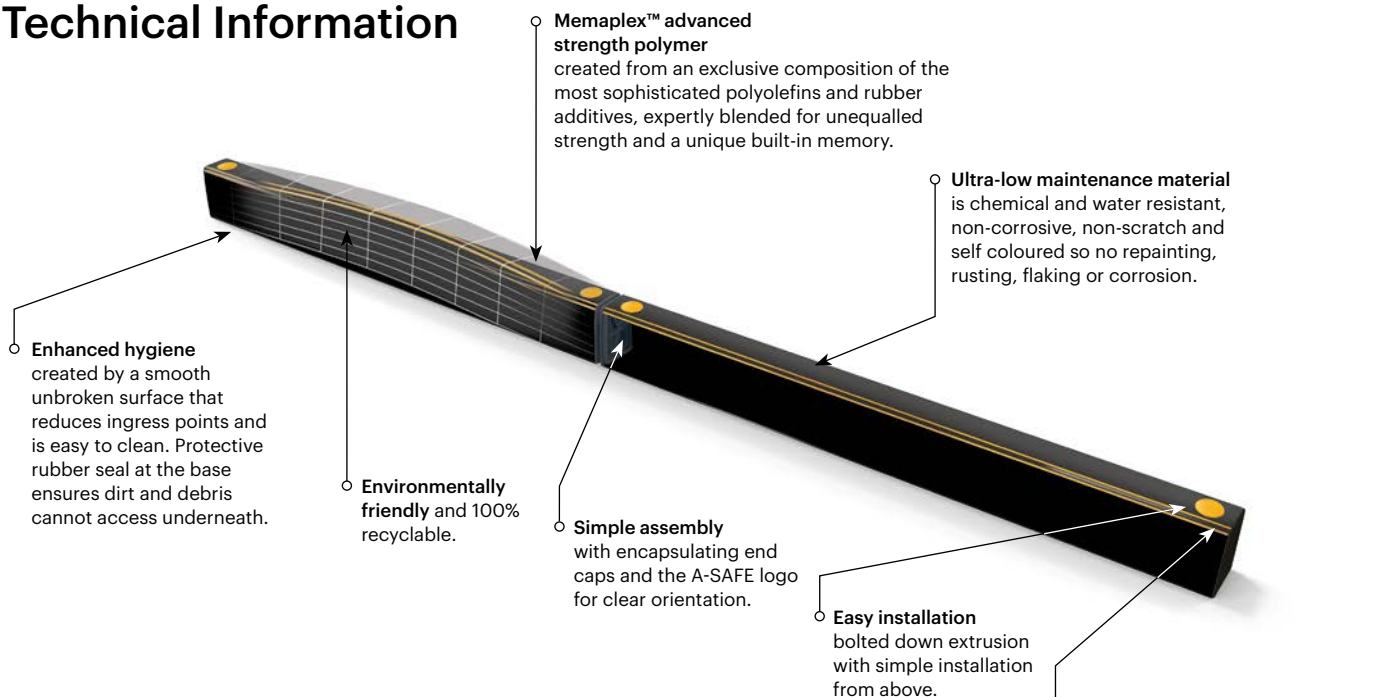Designed to provide ground level protection for walls, buildings and equipment.

The ForkGuard deflects vehicle forks in shallow angle or low-force impacts. It also acts as a pallet stop or buffer preventing stored goods encroaching into pedestrian areas or walkways.

Floor mounted and bolted from above, the ForkGuard integrates with A-SAFE barriers when installed together.
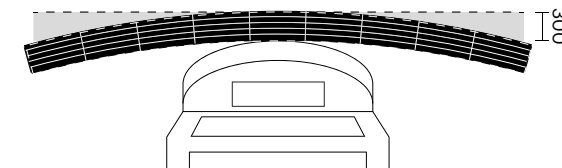
Tested to the global benchmark in barrier safety

bsi. PAS 13
Code of Practice for
Workplace Safety
Barriers

A-SAFE
PIONEERING WORKPLACE SAFETY

Technical Information

Memaplex™ advanced strength polymer created from an exclusive composition of the most sophisticated polyolefins and rubber additives, expertly blended for unequalled strength and a unique built-in memory.

Ultra-low maintenance material is chemical and water resistant, non-corrosive, non-scratch and self coloured so no repainting, rusting, flaking or corrosion.

Enhanced hygiene created by a smooth unbroken surface that reduces ingress points and is easy to clean. Protective rubber seal at the base ensures dirt and debris cannot access underneath.

Environmentally friendly and 100% recyclable.

Simple assembly with encapsulating end caps and the A-SAFE logo for clear orientation.

Easy installation bolted down extrusion with simple installation from above.

Engineered design optimises the surface for impact recovery. Tapering at the top provides enhanced deflection to create a spring effect. Rounded corners remove stress raising parts that are susceptible to snapping.

Dimensions (mm)

Above

365 - 2765 (100 increments)

130

X = Impact Zone
0 - 183mm

Front

183

Impact Test

Max Energy (Joules) at 90°   3,000

Deflection at Max Energy 300mm

300

Material Properties	MEMAPLEX™
Temperature Range	-10°C to 50°C
Ignition Temperature	370°C to 390°C
Flash Point	350°C to 370°C
Toxicity	Not Hazardous
Chemical Resistance	Excellent - ISO/TR 10358
Weathering Stability (Grey Scale)	5/5*
Light Stability (Blue Wool Scale)	7/8**
Static Rating (Surface Resistivity)	1015 - 1016 Ω
Hygiene Seals	No

* Weathering scale 1 is very poor and 5 is excellent
** Light stability scale 1 is very poor and 8 is excellent

Colour Combinations

Standard Black with Yellow Stripes RAL 9005* PANTONE Black	Standard Black with Grey Stripes RAL 9005* PANTONE Black

*Please note that the RAL and PANTONE colours listed are the closest match to standard A-SAFE colours, but may not be exact matches of the actual product colour and should be used for guidance only.