



ForkGuard Cold Storage Kerb Barrier

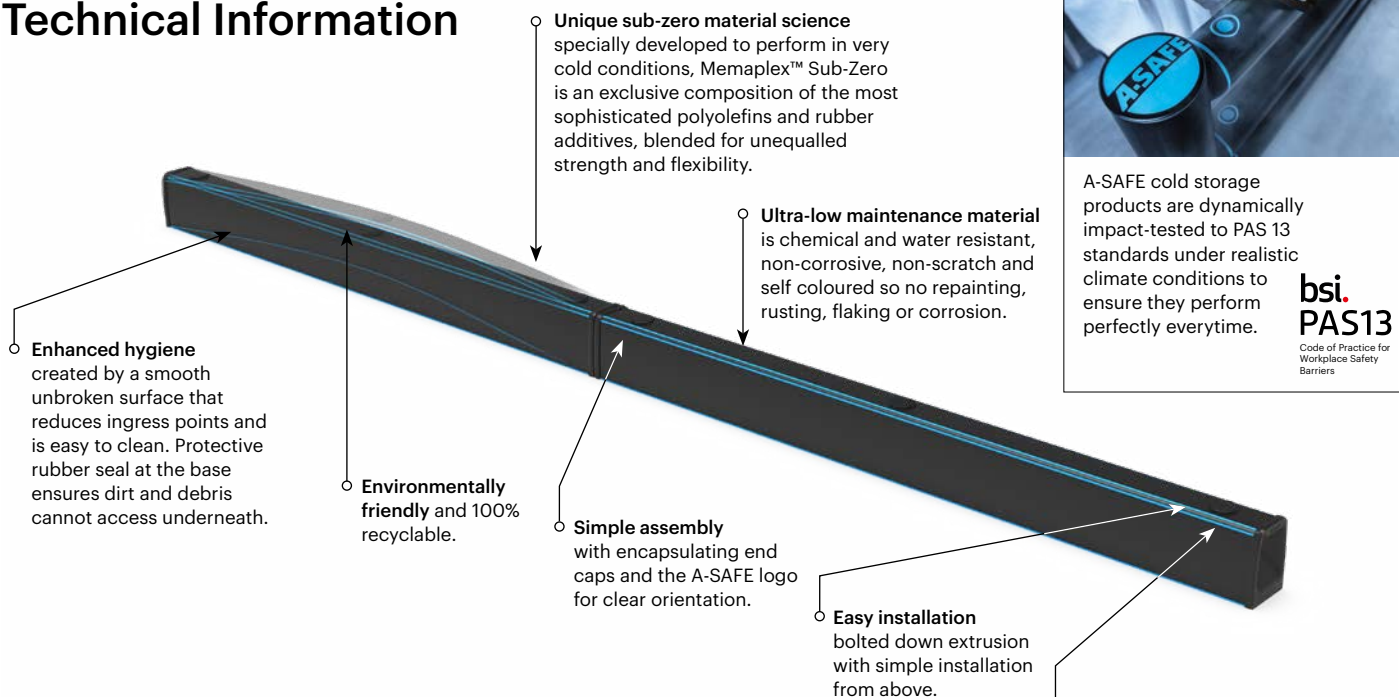
A-SAFE Cold Storage ForkGuard is designed to provide ground-level impact and piercing protection for walls, infrastructure and equipment. It has been purpose-engineered for applications within sub-zero environments such as cold storage facilities and delivers supreme performance in temperatures as low as -30°C.

Manufactured from Memaplex™ Sub-Zero, a unique blend of polymers designed to withstand multiple impacts without cracking or fragmenting, the Cold Storage ForkGuard deflects vehicle forks in shallow angle or low-force impacts. It also serves as a pallet stop or buffer to prevent stored goods from encroaching into pedestrian areas or walkways.

The Cold Storage ForkGuard is floor-mounted and bolted from above. It can be easily integrated with A-SAFE Cold Storage barriers to provide complete protection within your cold storage facility.



Technical Information



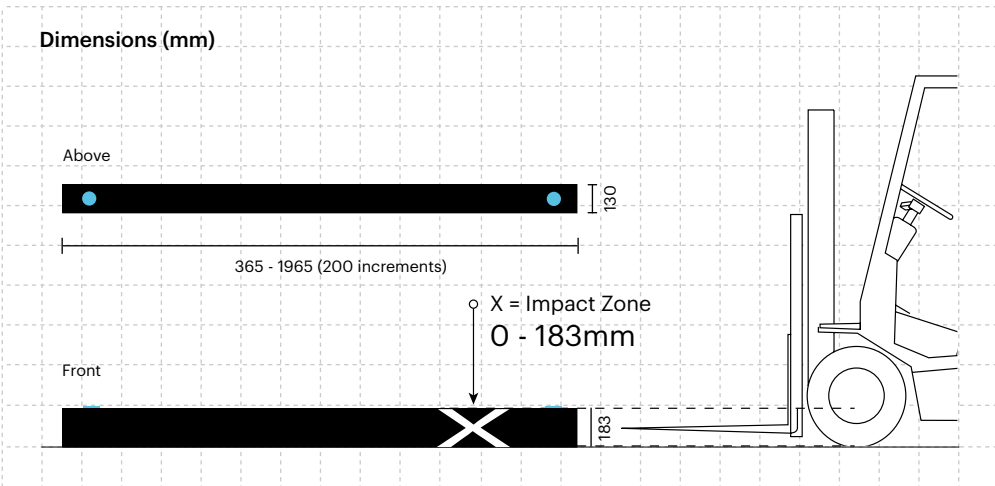
A-SAFE cold storage products are dynamically impact-tested to PAS 13 standards under realistic climate conditions to ensure they perform perfectly everytime.

bsi. PAS13
Code of Practice for Workplace Safety Barriers

Impact Test

Max Energy (Joules) at 90° **3,000**

Deflection at Max Energy 300mm



Material Properties	MEMAPLEX™
Temperature Range	-30°C to 0°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

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

Colour Combination

Standard Black with Yellow 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.

