



# ForkGuard Cold Storage Kerb Guardrail

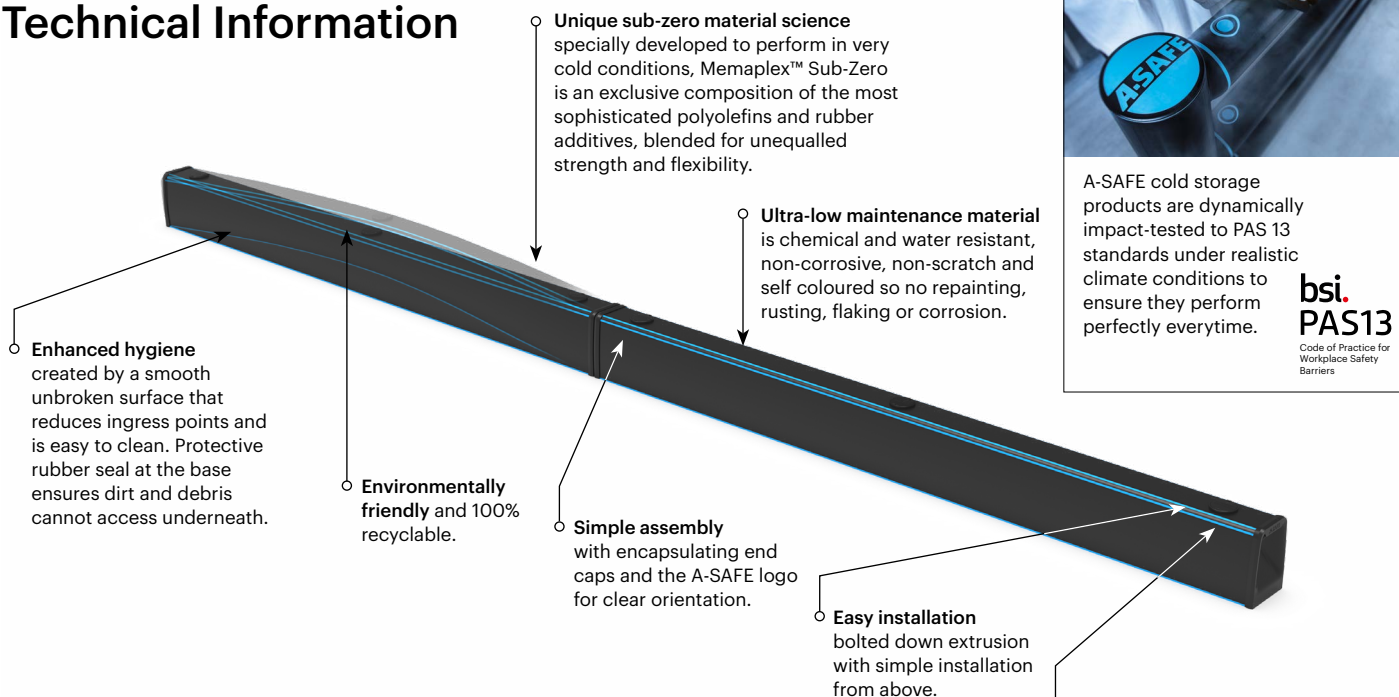
A-SAFE Cold Storage ForkGuard is designed to provide ground-level impact and piercing protection for walls, infrastructure and equipment. It has been purpose-engineered for applications within sub-zero environments such as cold storage facilities and delivers supreme performance in temperatures as low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

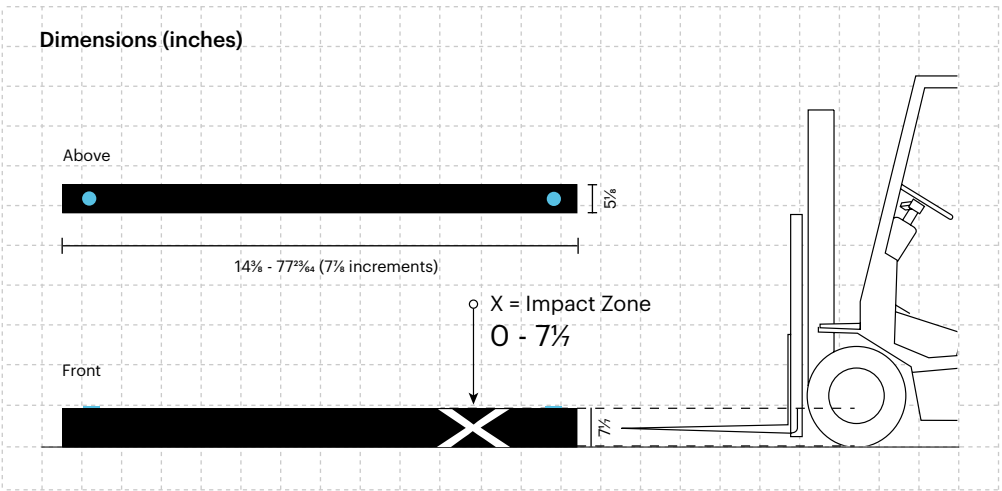
**Impact Test**

**Max Energy (Joules) at 90° 3,000**

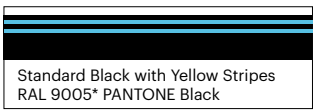
**Deflection at Max Energy 12 inches**

Material Properties	MEMAPLEX™
Temperature Range	-22°F to 32°F
Ignition Temperature	698°F to 734°F
Flash Point	662°F to 698°F
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



\*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.

