



# FlexiShield™

## Corner Guard

# A-SAFE



Specifically designed to protect wall edges and door frames from day-to-day bumps and scrapes from pallet trucks.

Quick and easy to install, the stackable design allows total flexibility in its reach; enabling installation to a height to suit.

The narrow profile keeps intrusion to a minimum whilst protecting infrastructure from scuff damage from hand powered vehicles.

Tested to the  
global benchmark  
in guardrail safety

**bsi. PAS 13**

Code of Practice for  
Workplace Safety  
Guardrails



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# Engineered for performance

## Absorption

Chevron and rectangular indents increase the surface area providing more material for energy absorption and allowing the Corner Guard to expand and contract before reforming to its original shape.

## High strength

Linear low-density polyethylene delivers strong impact resistance at both ambient and sub-ambient temperatures.

## Quick and easy installation

Simple assembly with modular, interlocking sections and the A-SAFE logo for clear orientation.

## Highly visible

Prominent chevron design delivers a clear warning with distinctive A-SAFE yellow creating a strong visual alert.

## Narrow footprint

Designed to defend against minor scuff impacts, the slimline design keeps the unit's impact on floor space to a minimum.

## Adaptable

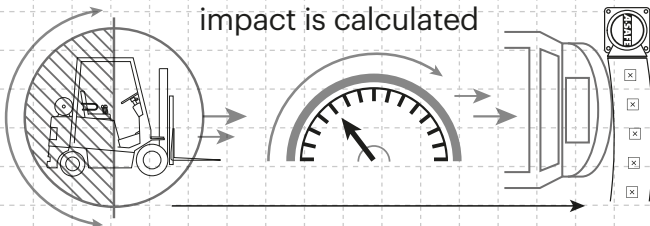
Designed to be stackable, the Corner Guard can offer protection to the full vertical height.

## Color options

Also available in black.

# Technical Information

How the energy from a vehicle impact is calculated

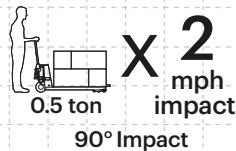


$$\frac{1}{2} \text{ Mass} \times \text{Speed}^2 = \text{Joules}$$

## Tested Impact Energy

**200 Joules**

Equivalent vehicle and speed

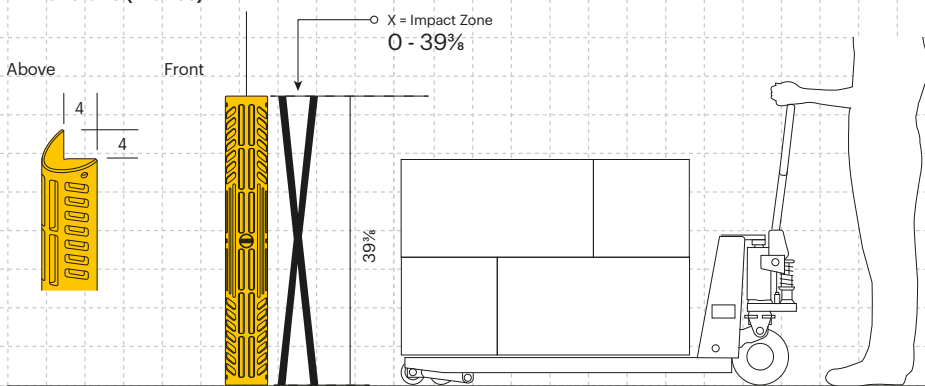


Material Properties	
Temperature Range	-4°F to 122°F
Ignition Temperature	626°F to 770°F
Flash Point	645.8°F
Toxicity	Not Toxic
Chemical Resistance	Excellent - ISO/TR 10358
Weathering Stability (Grey Scale)	5/5*
Light Stability (Blue Wool Scale)	7/8**
Static Rating (Surface Resistivity)	Insulator (1 x 10 <sup>11</sup> Ω/SQ)
Hygiene Seals	No

\* Weathering scale 1 is very poor and 5 is excellent

\*\* Light stability scale 1 is very poor and 8 is excellent

## Dimensions (inches)



## Color Options



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