

# eFlex Pedestrian Guardrail 3 Rail

Designed to guide pedestrians around a facility, restricting them to defined routes both inside and out.

The flexible, high-visibility guardrails clearly outline pedestrian walkways and act as a physical guardrail, ensuring visitors and personnel do not accidentally stray from safe areas.

Ideal for defining traffic flow, separating people from hazards, and equipping build base specifications.





# Features and benefits



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



Specially designed rail insert creates snug grip at post joints and neat finish at post ends. Quick-detach feature for simple addition and reconfiguration of rails.



Complete modularity allows simple layout configurations to guide pedestrians along designated safe routes.



Ultra simple assembly with push-on caps for a fast installation.



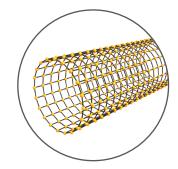
Ergonomic design with no sharp edges.



Environmentally friendly and 100% recyclable.



Zinc nickel, electrophoretic coating on base plates as standard, provides advanced protection against corrosion damage.



Molecular reorientation during manufacturing creates a unique built-in memory that enables the guardrail to fully recover following impacts.



Self coloured and UV stabilised for continued visibility and long lasting aesthetics with no repainting.

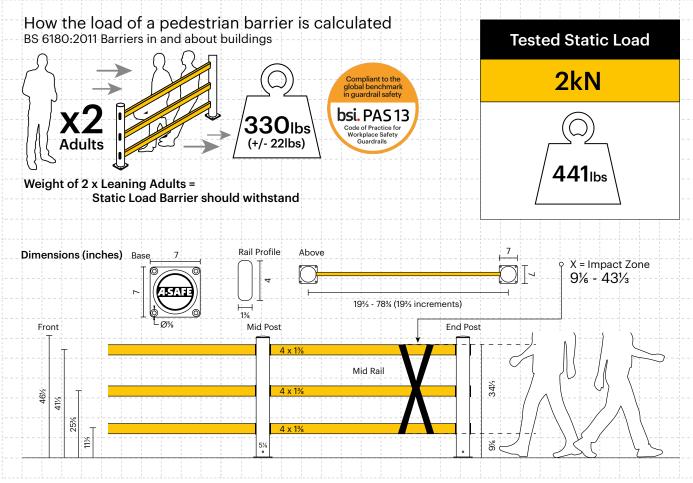


Revolutionary 3-Layered Material
Inner strengthening core

- Inner strengtnening coreCentral absorption zone
- Outer UV stabilised colour layer



# **Technical Information**



## **Post Options**

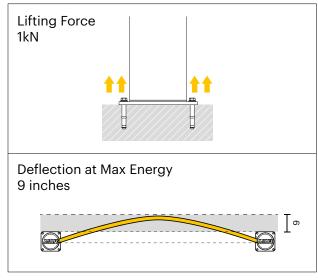


### **Rail Options**

Standard Yellow RAL 1007\* PANTONE 7548\*

### **Color Combinations**

\*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.



<b>Material Properties</b>	MEMAPLEX"
Temperature Range	14°F to 122°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

<sup>\*</sup> Weathering scale 1 is very poor and 5 is excellent



<sup>\*\*</sup> Light stability scale 1 is very poor and 8 is excellent