



Novopletina® Safety XL

Novopletina® Safety XL is a strip made of matt silver anodised aluminium with a coloured anti-slip insert and a width of 50 mm. Its greater width improves accessibility and facilitates compliance with current safety recommendations. It can be installed as a floor separator, at entrances to establishments, on stair treads or on ramps.

The anti-slip strip is classified as R13 in terms of slip resistance, in accordance with DIN 51130. Available with black, grey or yellow/black strip.

Applications

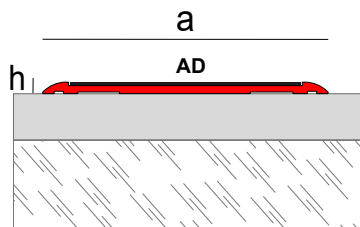
This strip can be installed as a floor separator in entrances to establishments, on stair treads or on ramps. The anti-slip strip promotes safe passage in high-traffic areas.

The contrast between the coloured strip and the flooring makes it ideal for installation in accessible environments where visual and/or tactile contrast is required.

General Features

Material: Matt silver anodised aluminium + non-slip strip

Length: 2,5 m / 8.2'



Reference	Color	Width (a):	Height (h):	Strip width (AD):
NPLSFAL50AN	Yellow/black	61 mm	2,5 mm	50 mm
NPLSFAL50GR	Grey	2-7/16"	1/10"	2"
NPLSFAL50NE	Black			

Materials

Aluminio La base de Novopletina® Safety XL is a profile manufactured by aluminium extrusion. The matt silver finish is anodised, a process that improves its corrosion resistance, mechanical strength and appearance.

El aluminio es un material de excelentes propiedades químicas y fisicomecánicas. Es ligero, tenaz, dúctil, maleable y altamente durable.

Anti-slip strip Novopletina® Safety XL strip consists of aluminium oxide on a 0.1 mm PVC backing. It is weather-resistant, withstands water and engine oil, and has a slip resistance certified under DIN51130 testing of R13, the highest in the range.

Technical features and tests

Alloy	6063 L-3441	AA y ASTM. UNE 38-301-89
Reaction to fire	A1 (non combustible)	
Abrasion resistance	Very good	
Lightfastness	Excellent	
Appearance and colour	EN 12373-1	
Working temperature(*)	- 30°C / +70°C	
Water resistance(*)	10 months	
Chemical resistance(*)	8 months	
Resistance to engine oil(*)	Excellent	
Slip resistance (*)	R13	DIN51130

Installation

Novopletina® Safety XL can be placed on any support in completed construction projects. It can be installed in the following ways:

- **Adhesive bonding:** ensure that both the profile and the substrate are clean and dry. Apply the adhesive to the back of the profile and fix it directly into the desired position. The use of polyurethane sealants or adhesives with similar characteristics is recommended.
- **Screw fastening:** the profile can be supplied with holes for mechanical fastening as an option. The holes are drilled using a 4–5 mm drill bit and then countersunk. Mark the position of the holes, position the profile and screw it to the support. The screws (not supplied) should be selected according to the type of support.

Cleaning and maintenance

Novopletina® Safety XL is resistant to water and detergents. It should be cleaned regularly with a soft, lint-free cloth. If you choose to use a neutral cleaning liquid, rinse with cold water and then dry to remove excess moisture.

Due to the abrasive characteristics of the non-slip strip, it is not recommended to rub it directly with a mop or cloth, as this may cause fraying and fibre drag. In the case of stubborn dirt, we recommend using a brush for more thorough cleaning, or cleaning with a mop using a dabbing motion.

The use of steel wool, abrasive products or paint strippers, as well as strong acids (hydrochloric and perchloric), strong bases (caustic soda or ammonia) or carbonated solutions is not recommended. Citric acid should also not be used, as it dissolves the protective oxide layer on the surface of the aluminium. Waxes, petroleum jelly, lanolin or similar products are not suitable. Solvents containing haloalkanes (hydrofluoroethers or chlorinated solvents) and setting accelerators containing chlorides should also be avoided (use chloride-free accelerators).

Technical information

You can find more information about the technical characteristics of Emac® products by downloading their technical data sheets at www.emac.es.

For any further queries, please do not hesitate to contact our Technical Department at tecnico@emac.es.



EXTERIOR
OUTDOOR
EXTÉRIEUR
ESTERNO



INTERIOR
INDOOR
INTÉRIEUR
INTERNO



PAVIMENTOS
PAVING
PAVEMENTS
PAVIMENTI



RECYCLABLE
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