



P.V.C. Corner Protector



Product Description

A size for every application: A range of various sizes of P.V.C. angles suitable for use as edge protectors on walls. The P.V.C. profiles are designed to absorb minor impact and will protect against damage to the external corners in light duty applications.

Dimensions

All ERP profiles are available in 2.5m lengths. With widths / depths of 12, 20, 25, 30, 40 and 50mm.

Maintenance

Genesis ERP requires no special maintenance. Clean periodically using a neutral detergent to maintain the appearance.

Regular cleaning aids the longevity of the profile and ensures there is no corrosion that could affect safety.

Technical Details

UPVC is particularly suitable for a wide range of application due to its excellent chemical resistance, however note the following:

Not recommended for use above 60°C resistant to most oils, alcohols, petrol and fats. It is unsuitable for use in contact with aromatic and chlorinated hydrocarbons, ketonesm nitro compounds, esters and cyclic ethers with cause some swelling.

Property	Test Method	Result
Vicat Softening Point	ISO 306	93°C
Tensile Modulus	ASTM D638	1.19 GPa
Yield Stress	ASTM D638	44.8 MPa
Yield Strain	ASTM D638	4.42%
Elongation at Failure	ASTM D638	131%
Flexural Modulus	ISO 178	2.38 GPa
Tensile Impact Strength	ISO 8256	413 kJ/m²

Installation

- 1. Check the exact position of the trim required relative to the tiles to be laid.
- Bed trim into normal tile adhesive ensuring adhesive penetrates the holes in the flange. There are 5mm holes available for mechanical fixing if additional securing is needed.
- 3. Spread the adhesive over the flange and firmly bed in tiles butting against the profile.
- 4. A grout gap is not necessary, however, if a gap is visible ensure grout is compressed firmly into the gap.

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