



P.V.C. Flexible Cove Former

Product Description

Genesis KCOV profile is a Matt Grade filled flexible PVC extrusion. The physical properties of the material in terms of Mechanical performance, Softness, cold flex and cold bend and Water Absorption are all in accordance with BS2782.

All Genesis PVC profiles are REACH compliant.

Dimensions

KCOV profiles are available in 2m Lengths With a width / depth of 20, 32 & 38mm.

Maintenance

Genesis KCOV profiles require no sepcial 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/m ²

Installation

1. Ensure the substrate is dry, smooth and free from any contaminants.

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- 2. Lay the lengths of cove former around the perimeter of the area and using a sharp knife or hacksaw cut the lengths to size.
- 3. All external and internal corners should be cut with the aid of a mitre block.
- 4. Once cut, remove the profile away from the wall and lay face down.
- 5. Apply a proprietary contact adhesive to the back of the profile and leave to dry.
- Apply the same adhesive to the wall (approx 20mm from the floor up) and to the floor (approx 20mm from the wall into the floor) and leave to dry.
- Once the adhesive is touch dry, place the profile in position, apply firm pressure along the full length to ensure full contact is made by the profile between wall and floor.

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