

# Technical Datasheet - P.V.C Trim

## Round Edge PVC - ETR

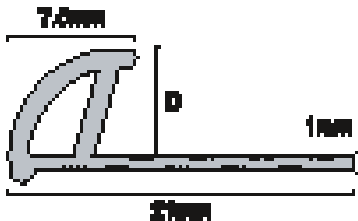
### Product Description

A round edge PVC edging trim - This profile features a small quadrant face which is good for 3 dimensional alignment, overhang lips to better butt against the cushion edge of the ceramic tile and a second upright support to close the face and make it suitable for floor tile use.

### Dimensions and Colour

Available in 6mm, 7mm, 8mm, 10mm and 12mm internal depths and 2.5m lengths.  
For colours see the PVC colour Chart.

### Range



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 <sup>2</sup>

### 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, ketones, nitrocompounds, esters and cyclic ethers with cause some swelling.

### Maintenance

Genesis ETR requires no special maintenance. Cleaned 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.

### Installation

1. Check the exact position of the trim required relative to the tiles to be laid.
2. 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.

### Allied Products

ETR has specially designed PVC three way corner pieces, PR, PD and PE, designed to provide a perfect rounded safe edge when mitring the profile. Available in 6mm, 8mm, 10mm, and 12mm depths to suit all profiles.

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