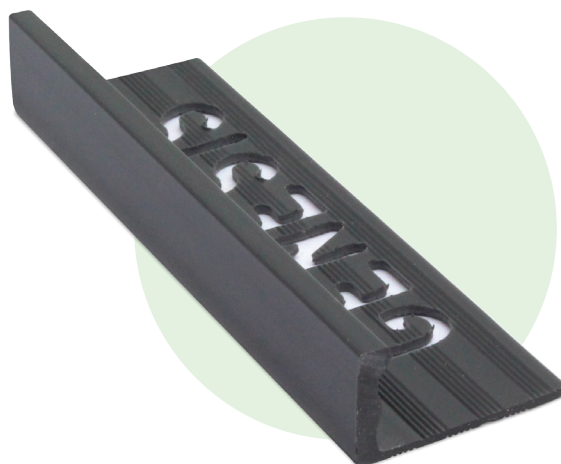
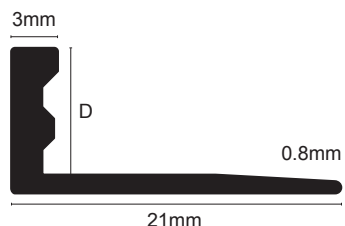


# ESP



## Product Description

Genesis ESP is the Straight Edge trim alternative to the popular ETR Round Edge trim. ESP can be used with rectified or square cut tiles as well as standard Ceramic Tiles.

It can also be used as a capping strip for areas that are not fully tiled or ceramic skirting.

## Maintenance

Genesis ESP 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.

## Dimensions

All profiles are available in 2.5m lengths. In depths of 6, 8, 10 and 12mm.

## 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.

## 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, nitro compounds, esters and cyclic ethers with cause some swelling.

Property	Test Method	Result
Vicat Softening Point	ISO 306 PN-EN ISO 306: 2014-02	79.8±20°C
Shore hardness	PN-EN ISO 868: 2005	70±5 ShD
Charpy impact strength	PN-EN ISO 179-1/eC:2010	1.7 C* kJ/m <sup>2</sup> *the test is made from the raw material, not from the final product
Maximum stress, durability	PN-EN ISO 527-1:2012, PN-EN ISO 527-2:2012	35.4 MPa
Colour variation	L*a*b	Conform with defined colour referential ( $\Delta E \leq 4$ )