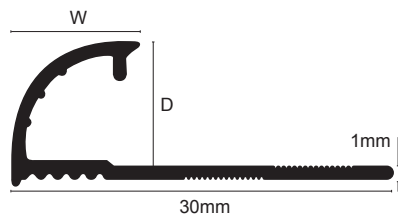


EAQ

01*
White16
Black17 Matt
Black81 Matt
Silver85
Pewter86 Bright
Brass91 Bright
Silver94 Brushed
Silver

Product Description

Genesis EAQ offers the original perfect quadrant face. Designed to protect the edge of ceramic or similar hard surface in wall or floor installations.

The EAQ also has Internal EIQ and External EAC Corner Pieces providing the perfect three way corner and preventing time consuming mitering and sharp dangerous edges.

Dimensions

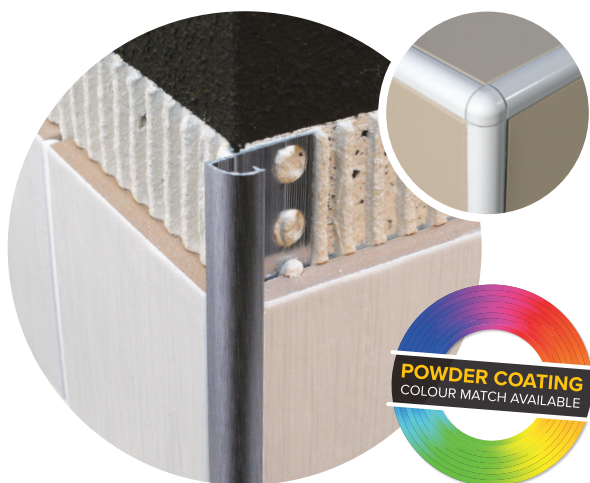
Available in 2.5m lengths in depths of 6, 8, 10 and 12mm.

Allied Products:

Specially designed corner pieces provide a perfect rounded safe edge when mitering is required. External corners, EAC and Internal corner pieces, EIQ, are available in 8, 10 and 12mm depths.

External Use

We recommend powdercoated finishes are installed externally, these are marked * on the finishing table shown.



Technical Details

Genesis Aluminium Profiles are available in different anodised finishes and powder coated finishes – All natural Aluminium (Mill Finish) has an oxide film of approx. 0.2 microns, when Mechanically & Chemically polished the anodising process increases this to 5 microns, up-to 20 microns for the matt finish and 100 for powder coated.

Aluminium AA 6063 T6 / UNS A96063 anodised to DIN 17611

Si%	0.2-0.6
Fe%	0.35
Cu%	0.1
Mn%	0.1
Mg%	0.45-0.9
Zn%	0.1
Cr%	<0.01
Al	Balance

Maintenance

These profiles do not require any special maintenance, any oxidation that develops on aluminium surfaces can be removed although they may recur naturally over time. This oxidation can be removed using a standard aluminium polishing agent, however, damage to an anodised finish, such as scratching, or cementitious chemical reaction can only be restored by recoating.

To preserve the appearance and performance of the profile, promptly remove any adhesive, mortar, cement, or grout residue from visible surfaces. When exposed to moisture, cement-based materials become alkaline and may cause corrosion of aluminium if left in contact for extended periods. Ensure the profile is fully embedded in the setting material and that all voids are completely filled to prevent the accumulation of alkaline water.

To maintain and protect the surface, clean only with colorless alcohol diluted in water or pH-neutral detergents. Avoid acidic cleaners, such as hydrochloric or hydrofluoric acid, as they can cause damage. Use only soft, non-abrasive cloths or sponges, and apply cleaning solutions to the cloth rather than directly onto the surface. After cleaning, rinse thoroughly with water and dry immediately using a soft cloth.

Installation

1. Select EAQ according to tile thickness
2. Trowel tile adhesive over the area that forms the perimeter of the tiled covering.
3. Press the perimeter of the tiled covering.
4. Trowel additional adhesive over the perforated anchoring leg to ensure full coverage.
5. Solidly embed the tiles so that the tiled surface is flush with the top of the profile, the profile should not be higher than the tiled surface, but rather up to approx. 1mm lower.
6. Fill the joint completely with grout.