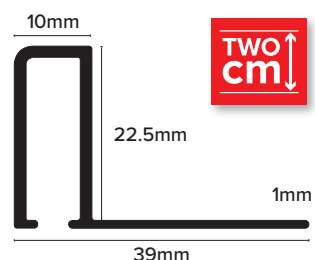
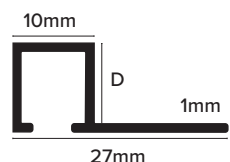


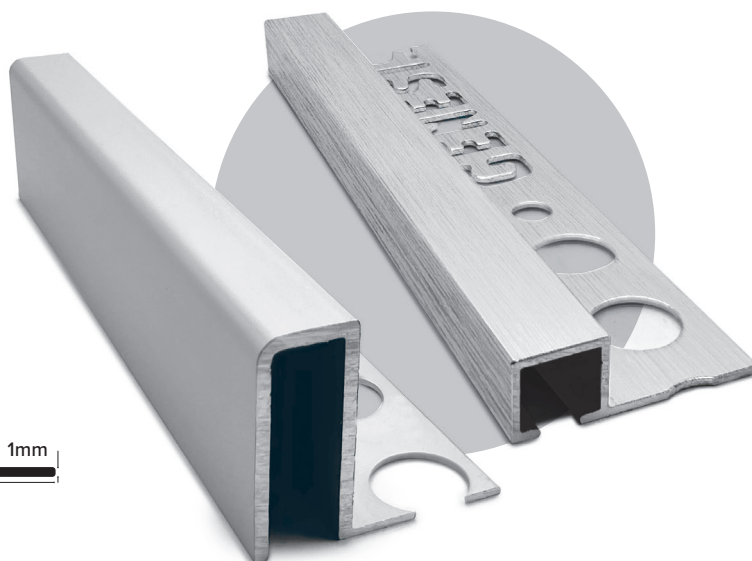
TDP



TDP225



TDP080 - TDP150



Product Description

A revolutionary and versatile profile. An alternative to an ordinary straight edge or L angle Aluminium Profile, the TDP offers a more luxurious finish to any edge. It can be used as an edge trim on the vertical with wall tiles or on the horizontal with Floor tiles or even as a feature strip in wall or floor applications. The extruded Aluminium profile gives a square appearance when installed and is also available with internal and external corner pieces (EDP) to obviate sharp edges when mitring is necessary.

Dimensions

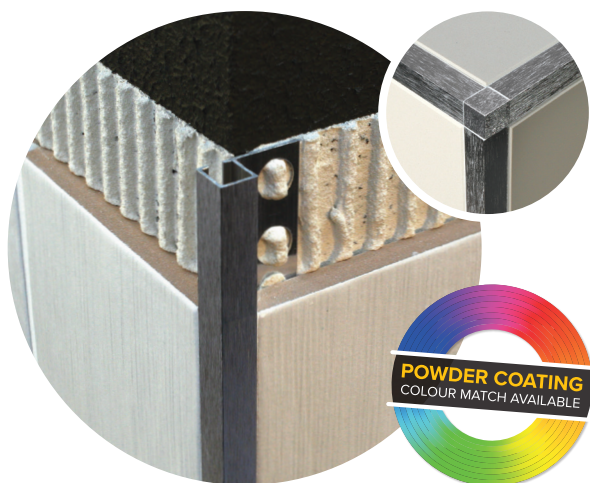
TDP profiles are available in 2.5m lengths and in 8mm, 10mm, 12mm, 15mm and 22.5mm depths.

Allied Products:

TDP has specially designed aluminium corner pieces EDP. They provide perfect corners with no sharp edges where mitring of the profile is required. Available in 8mm, 10mm and 12mm depths.

External Use

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



Technical Details

Profiles are available in different anodised finishes and powder coated finishes - All natural Aluminium (Mill Finish) has a oxide film of approx 0.2 microns, when Mechanically and Chemically polished the anodising process increases this to 5 microns, up-to 20 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
Ti%	0.1
Cr%	0.1
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 TDP according to tile thickness.
2. Trowel tile adhesive over the area that forms the perimeter of the tiled covering.
3. Press the perforated anchoring leg of the profile into the tile adhesive and align, mechanical fix if required
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.
6. Fill the joint completely with grout.