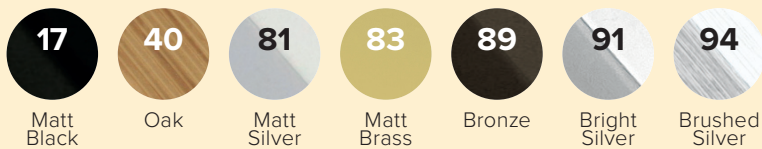
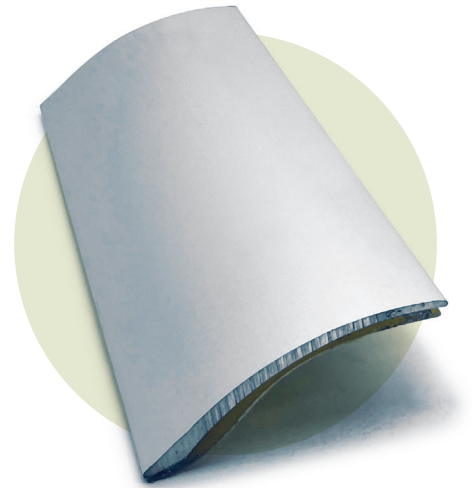
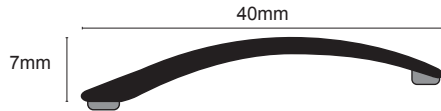


TVS



Product Description

Genesis TVS is an aluminium profile designed to provide a neat, clean transition from two floor coverings of different heights. It also provides an excellent cover where an expansion gap has been left or is desired between two different floor coverings. Simple to install the TVS provides a perfect safe secure finish to the flooring installation.

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
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.

Dimensions

Available in 0.9m and 2.7m lengths.
Max. fixing depth 20mm

Installation

1. Clean surface thoroughly ensuring removal of any contamination that may prevent the adhesion tape.
NB it is important to remember that the safety strip will only stick to surfaces that are smooth and free from dirt and grease.
2. Cut to length, remove release paper from self-adhesive strip.
3. Place the profile into position, apply pressure along the full length to ensure adhesion. Do not attempt to re-position once the initial adhesion has taken place.