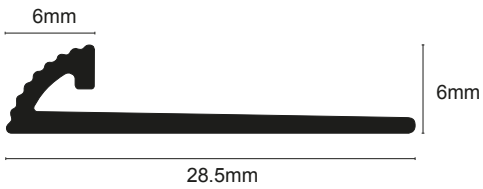
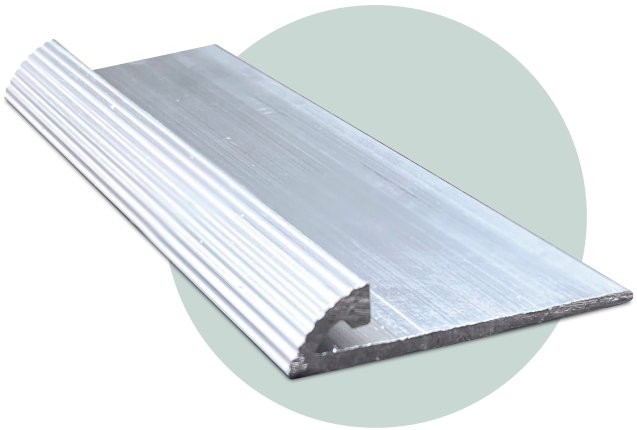
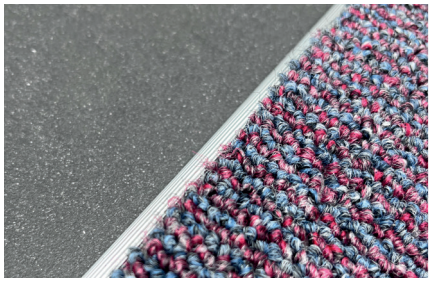
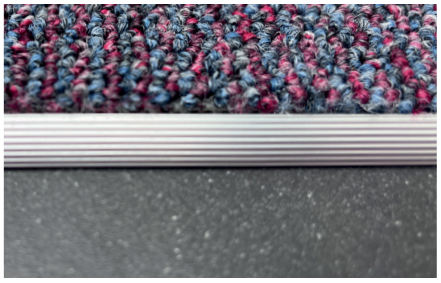
CAR









Product Description

An aluminium carpet tile edge profile that allows for easy installation with or without mechanical fixings. Suitable for most commercial and domestic applications, the CAR profile will finish the edge of a carpet tile where it meets another floorcovering.

Technical Details

Chemical composition: In accordance with BS EN 573-3:2003 Aluminium and aluminium alloys. The trace elements of the composition which determine the alloy selected are 6063 Thermal Treatment designations: T6. To the best of our knowledge this is at least equal to the best in the market.
Manufacturing Tolerance:
In accordance with BS EN 755

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

Genesis CAR profiles do not require any special maintenance, they can be polished using steel wool or cloth to maintain the appearance - under no circumstances should solvent cleaners be utilised in cleaning or maintaining Genesis Aluminium Products.

Oxidation films on Aluminium may be removed with a common polishing agent; however, they do reoccur. Aluminium must be tested to verify its suitability if chemical stresses are anticipated.

Cementitious materials, in conjunction with moisture, become alkaline. Since aluminium is sensitive to alkaline substances, exposure to the alkali (depending on the concentration and time of exposure) may result in corrosion (aluminium hydroxide formation). Therefore, it is important to remove adhesive or grout residue from visible surfaces. In addition, ensure that the profile is solidly embedded in the setting material and that all cavities are filled to prevent the collection of alkaline water.

Dimensions

Available in 2.5m lengths

Installation

1. Clean surface thoroughly ensuring removal of any contamination.
2. Cut to the length required
3. Apply adhesive to the underside of the profile, 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.