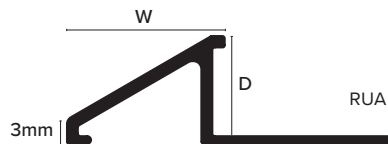
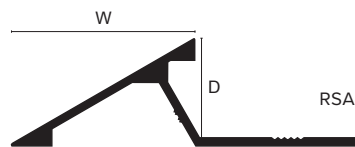
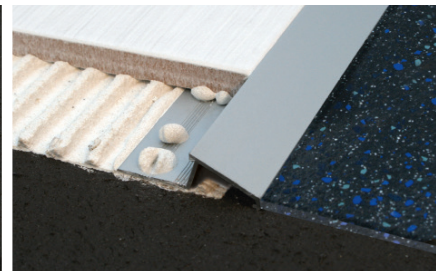
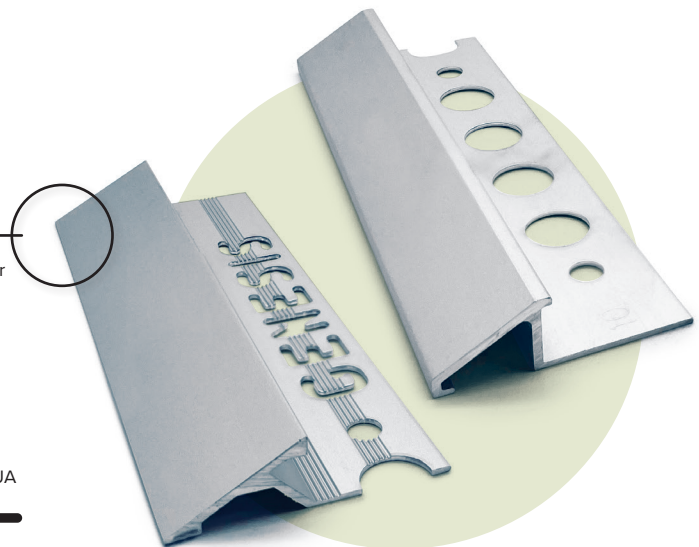


RSA / RUA



81
Matt Silver



Product Description

These Aluminium ramps are designed to provide a neat, clean transition from two floor coverings of different heights. Simple to install and providing a perfect safe secure finish to the flooring installation.

The RSA / RSU profiles are deemed suitable for vehicle access if the installation instructions are followed.

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.

Dimensions

RSA is Available in 2.5m lengths and 10mm and 12mm depths.

RUA is Available in 2.5m lengths and 10mm and 12mm depths.

Installation

1. Ensure that the profile depth (D) is correct for the flooring material.
2. Line up the profile along the joint between the two floor coverings and cut to length desired.
3. Press the perforated anchoring leg of the profile onto the floor and align, mechanical fix if required or simply push into the floor covering adhesive allowing this to perforate the flange of the profile.
4. Use additional adhesive over the perforated anchoring leg to ensure full coverage if necessary.
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 approximately 1 mm lower.
6. Fill the joint completely with grout.