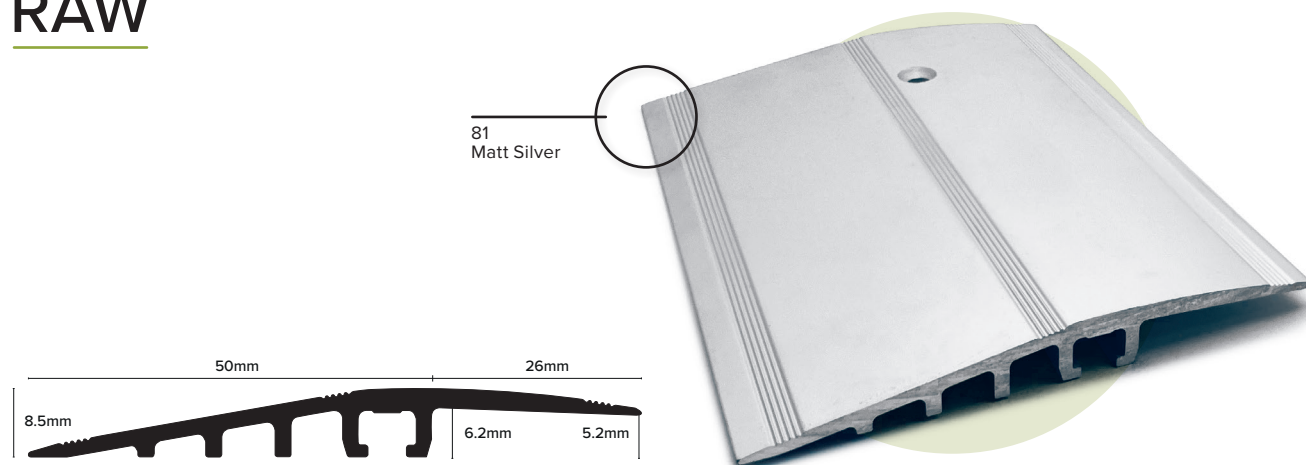


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Product Description

6mm heavy duty aluminium ramp which provides a safe transition between flooring materials of different heights e.g. ceramic tile, vinyl and loose lay.

Suitable for use in heavy traffic environments, and is ideal for use in environments subject to wheeled traffic e.g. wheelchairs and shopping trolleys.

Supplied pre-drilled (no. 6 screw) and countersunk 90mm from either end and 180mm centres.

Technical Details

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

Available in lengths of 2.7m

Installation

1. Cut the profile to the desired length.
2. Locate the holes and drill in the subfloor.
3. Place the plugs.
4. Position the profile and fasten with screws.