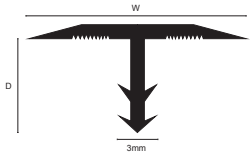
EDA



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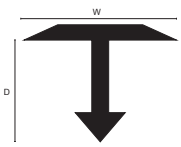
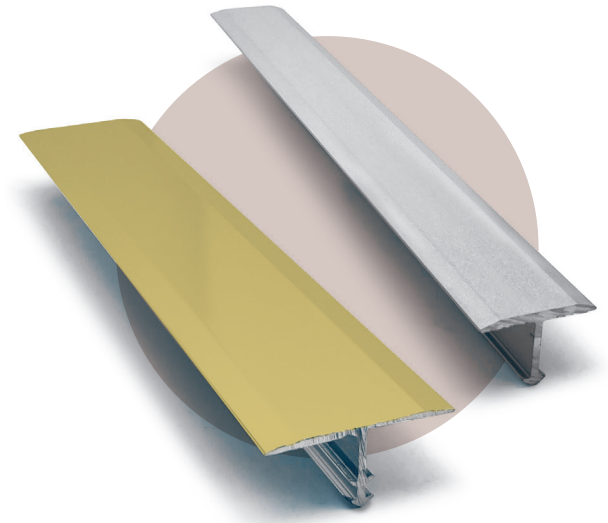


EDA147



81
Matt Silver

83
Matt Brass

91
Bright Silver

Product Description

Designed to link flooring materials with little or no height variation .The T-shape allows subsequent application. Simply pressed into a joint filled with silicone or adhesive link and ceramic and parquet, natural stone, concrete or laminate. The respective edges are covered in such a way that the marginal areas of the flooring material cannot be damaged.

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
Cr%	<0.01
Al	Balance

Maintenance

Genesis EDA profiles do not require any special maintenance. Oxidation films on Aluminium may be removed with a common polishing agent; however, they do reoccur. Damaged anodised finishes may only be repaired by re-coating.

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.

The anodised layer creates a finish that retains a uniform appearance during normal use. The surface, however, is susceptible to scratching and wear and may be damaged by tile adhesive, mortar, or grouting material. Therefore, setting materials must be removed immediately. Otherwise, the description regarding aluminium applies.

Dimensions

All EDA profiles are available in 2.5m. With widths of 14 and 22mm and depths of 8 and 9mm

Installation

1. Clean the joint inside (at least a depth of 9 mm).
2. Fill the joint with single-pack silicone or equivalent.
3. Press the EDA profile into the joint until it is completely in contact with the flooring materials.
4. Remove any surplus adhesive from the edges using cleaning material.