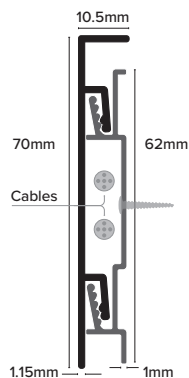
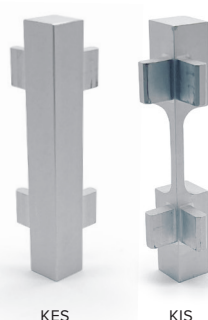
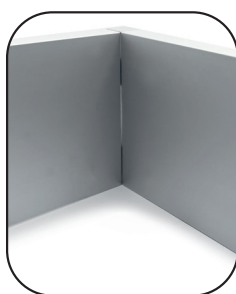
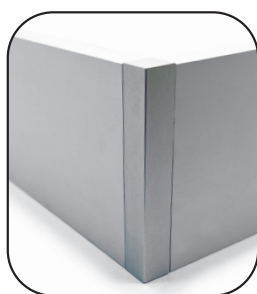
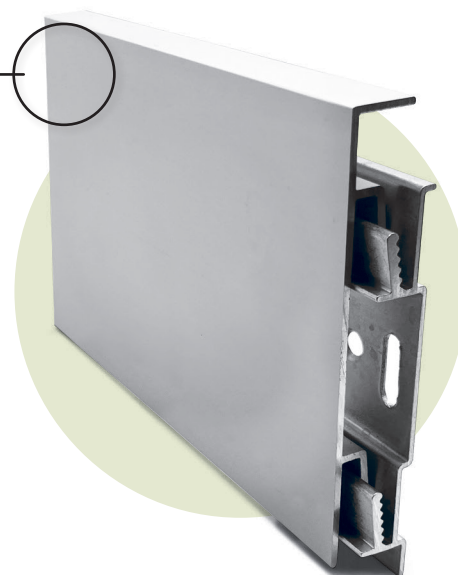


KSC



81
Matt Silver



Product Description

KSC is an anodised aluminium skirting profiles which allows you to cover and protect low running cables around the perimeter, providing an attractive finish to low wall corners. The internal interlocking clip is fixed to the wall with screws, which are supplied, to provide a solid foundation. The top section simply clips into place.

Technical Details

Genesis Aluminium Skirting Profiles are available in a range of anodised and powder coated finishes. Natural aluminium (Mill Finish) has an oxide film of approx. 0.2 microns. When mechanically and chemically polished the anodising process increases this 5 microns, with the matt finish offering up to 20 microns and 100 microns for powder coated finishes.

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 a 70mm height and 2.7m length.

Installation

Ensure that the surface where the KSC profile is being applied is smooth, dry and free from any contaminants such as loose paint, dust and grease.

1. Remove the brackets from the packaging, (7 per 2.7 m length) and fix to the wall using a suitable fixing for the substrate.
2. Measure and cut the metal skirting to the required length using a proprietary blade for the material and cutting tool used.
3. Once all brackets are fixed, place the profile onto the bracket.
4. To provide neat finishes to cut ends, preformed internal and external corners along with end caps and joints are recommended.

Allied Products

Genesis KSC has specially designed External and Internal corner Pieces and end caps - KES, KIS and KSR / KSL.