

MIKA Mini Trunkings

Technical Information



Material

PVC-U is flame retardant and self-extinguishing. It provides a 100% recyclable material with good sustainability.

Installation

Positioning
As cable trunking.

Expansion/contraction

PVC-U expands and contracts at a uniform rate of approx. 6mm in a 3 metre length for a temperature change of 25°C. Therefore, a 3mm gap between each length of trunking base is recommended. Fittings allow for thermal expansion of the covers.

Fitting

Self-fixing mini trunking (MIKA)

- Remove protective exposing 100-150mm of adhesive foam.
- Line up accurately and press into position
- Repeat until base is installed.
- For long term performance we recommend additional securing with screws and washers.

Note: The bond created by the tape can be very strong. Maximum adhesion sets in after 24 hours. Ensure surface is dust-free, dry, clean and flat. Uneven surface contact will reduce bonding performance. Installation in cold conditions below +5°C may affect adhesion.

Mini SF trunking (MIKA)

- Avoid over-tightening to permit thermal movement.
- The use of plastic caps over screw heads is recommended to protect installed cables.
- To cut the trunking, use a panel or power jig-saw.
- External profile fittings overlap joints by up to 10mm to cover cutting inaccuracies.
- A variable angle jig-saw or chop saw is recommended for cutting 45° mitres

Joints and Bends

- All fittings incorporate clip-on design.
- A 3mm gap between trunking base and bend or flat angle is recommended.
- For internal bends and flat angles, bases should be mitred at 45°.
- For external bends, bases should be cut square to the corner.
- For tees, bases should be cut square and back to back.
- External clip on fittings overlap trunking base by up to 10mm to cover cutting inaccuracies



Dimensions

- Colour: white (RAL 9010)
- In accordance with: EN 50085, BS 4678 Part 4, VDE 0604-1
- Standard length: available in 3m standard length

Mini Trunking MIKA



Art.	dim [mm]	with adhesive backing	ref
MIKA 16/16	16x16	yes	034 549
MIKA 16/25	16x25	yes	034 550

Accessories



Stop end SE



External angle SAE



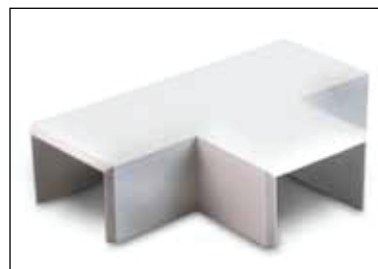
Internal angle SIE



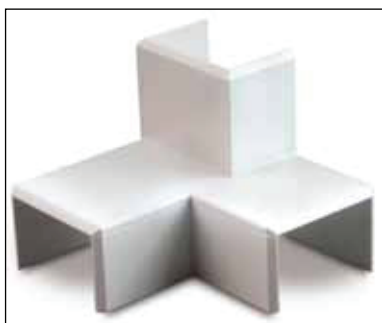
Coupling SE



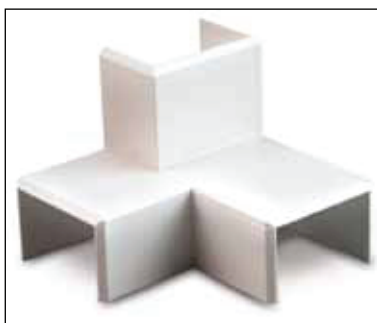
Flat angle SFW



Flat tee ST



Left intersection SWAL



Right intersection SWAR