

IKO Strike PVC/ TPE Lightning Conductor Clips

Technical Data Sheet – Section 16.40

PRODUCT INFORMATION

The IKO Strike PVC/ TPE Lightning Conductor Clips are purpose made high-quality rigid plastic clips mechanically fixed to either an IKO PVC or TPE membrane.

IKO Strike PVC/ TPE Lightning Conductor Clips are hot air welded to the surface of IKO membrane roofing systems at a maximum of 1m centers to secure both coated and uncoated lightning protection tape systems where they need to be installed over the roof surface. The clips allow the conductor strip to move independently of the fixing and enable a positive attachment to the roof surface without damage to the waterproofing membrane.

Specially designed and manufactured to allow thermal movement of the conductor

The product must be applied by an IKO Approved Installer.



OPTIONS

Membrane	Product Code	Size (approx)	Colour	Coated/ Uncoated Tape	Tape Size	Box Quantity
PVC	30075019	100mm x 100mm	Mid Grey	Uncoated tape	25mm x 3mm	50
PVC	30075017	100mm x 100mm	Mid Grey	Coated tape	27mm x 5mm	50
PVC	30075027	100mm x 100mm	Slate Grey	Coated tape	27mm x 5mm	50
PVC	30075022	100mm x 100mm	Slate Grey	Uncoated tape	25mm x 3mm	50
TPE	30075095	100mm x 100mm	White	Uncoated tape	25mm x 3mm	50

FEATURES & BENEFITS

- Pre-fixed to membrane for ease of installation.
- Unique recessed rivet to eliminate damage to the membrane.
- Compliment both IKO Armourplan and Spectraplan membrane specification systems.
- Simple to install.
- Allows for thermal movement.
- Purpose made clip.
- Maintenance free, will not corrode, rust or dent.

INSTALLATION

IKO Strike clips should be hot air welded to the surface of Armourplan or Spectraplan membrane roofing systems using standard hot air welding hand tools. The roof surface should be prepared in accordance with IKO recommendations provided in the installer handbook.

As this product is utilised within an Approved Contractor network and guided by an IKO Specification document, where omission or differing information exists, the IKO Specification document will take precedence.

Note: All lightning conductor installations must have a lightning protection test that is to be certified by a qualified electrical engineer in accordance with BS EN62305:2006 – Code of Practice for Protection of Structures against Lightning.

DURABILITY

When installed as part of a IKO specified built-up roof system and conditions are maintained as per IKO literature, relevant Codes of Practice and UK Building Regulations, the product will last the period of the IKO specified system guarantee.

OTHER RELEVANT DOCUMENTATION

Where applicable, Material Safety Data Sheets (MSDS), Declaration of Performances (DoPs), and Third-Party Accreditations are available to view and download from the IKO website Resource Centre:

<https://ikogroup.co.uk/resource-centre/>

PRODUCT SUPPORT

Should you have any queries in relation to this product please contact one of the relevant teams below:

Technical technical.ab@iko.com

- For Reinforced Bitumen Membranes, IKOpro and Flexia Liquid Applied Waterproofing, Pitched Roofing, IKO Hyload Structural Waterproofing

technical.ma@iko.com

- For Mastic Asphalt

technical.cc@iko.com

- For Single Ply and Permateg Hot Melt

Sales sales.uk@iko.com

Marketing getintouch.uk@iko.com

COMPANY ACCREDITATIONS

IKO PLC, a roofing, waterproofing, and insulation company, holds various accreditations that demonstrate its commitment to quality, safety, and environmental responsibility. These include ISO certifications for quality management and occupational health and safety, British Board of Agrément (BBA) accreditations for specific products and systems, and Factory Mutual (FM) approval for certain roofing systems.

All our manufacturing plants have BS EN ISO 9001, BS EN ISO 14001, BS EN ISO 45001, and BES 6001 accreditation, meaning we match the quality and sustainability requirements and use responsibly sourced raw materials in our production. We also re-use by-products from manufacture, wrap products in minimal packaging, and we employ a streamlined transportation network.



IKO is also a leading member of all relevant trade associations such as NFRC, BFRA, SPRA, LRWA, MAC, RSTA, BJA and LCRIG having technical experts within the technical and standards committees to help us get informed first-hand about recent updates on technical requirements for the design and installation of roofing, waterproofing, road and bridge maintenance industry products.



DISCLAIMER

Whilst every precaution is taken to ensure that the information given in this literature is correct and up-to-date it is not intended to form part of any contract or give rise to any collateral liability, which is hereby specifically excluded.

IKO reserves the right to amend and/or withdraw this document without notice.

Intending purchasers of our materials should therefore verify with the company whether any changes in our specification, application details, withdrawals or otherwise have taken place since this literature was published.