

## TOPCLIP CAPPING

A universal connector with double vulcanised seals .  
Used to join metal capping.

### The Topclip System

The Topclip is a universal connector with double vulcanised seals, for the joining of metal capping.

Topclip is suitable for all metal roofing materials i.e. copper, zinc, stainless steel, precoated aluminium & GreenCoat steel.

### Material

Standard configuration of 1.2mm aluminium or 0.8mm stainless steel with elastomeric black rubber seals.

### Size

3000mm long x 150mm wide.

### Advantages

**Universal:** The aluminium Topclip is suitable for all materials except copper, for which stainless steel Topclip is used.

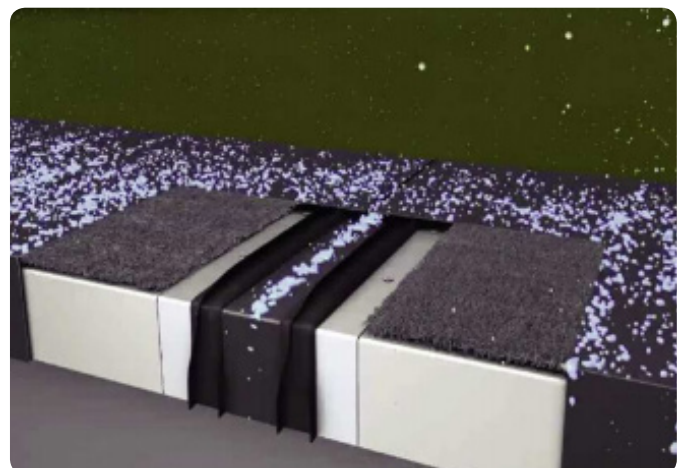
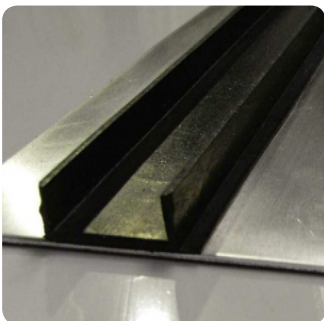
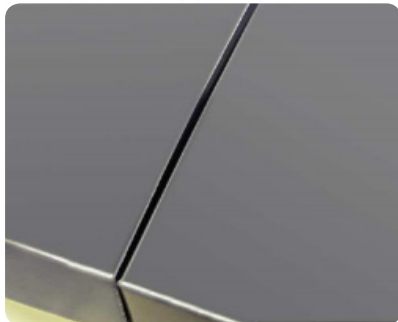
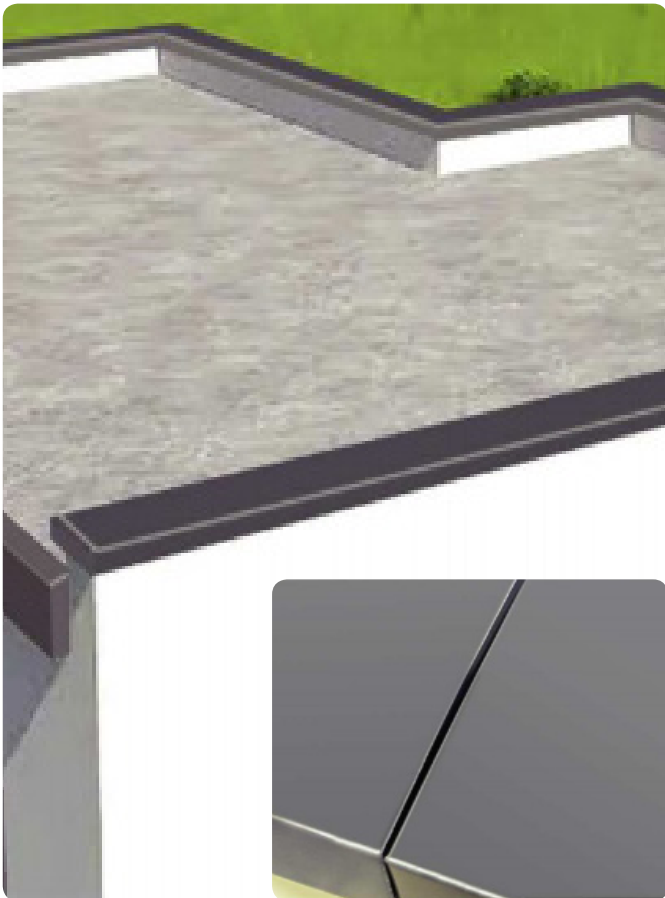
**Rain Proof:** The two vulcanised 8mm seals, on both sides of the Topclip, huddle against the capping profile, building a safe barrier against capillary penetration of water.

**Cost Effective:** The Topclip is easy to install, without any soldering or further sealing. Also expansion joints are not necessary as the open joint caters for lateral movement.

### Installation

The Topclip is easy to fix with conventional metal roofing tools. It can be formed on-site or in the workshop as required. A stiffening welt is made as each and on the capping profiles.

ISO-Mat Metal separating membrane is installed between the connectors to compensate for the height of the seals and to ventilate and protect the under side of the capping profile.




# Installing Topclip Capping

**1**



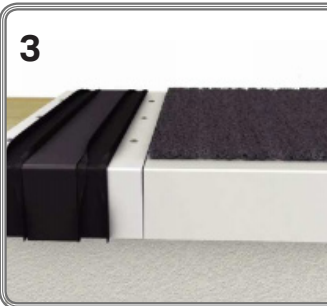
Fix Topclip to the substrate on both edges with stainless steel annular ring nails or screws.

**2**



Install angle fixing strips between Topclip joints with stainless steel annular ring nails or screws.

**3**



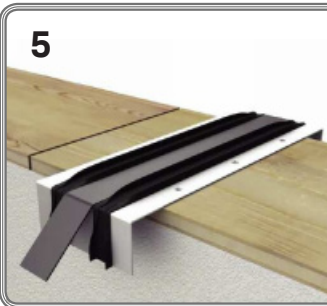
Lay ISO-Mat Metal separating membrane between the connectors, over the fixing strips.

**4**



Hook the capping profile onto the fixing strip on one side. Lower into position. Leave an open joint of 5mm - 10mm. Close the welt around the fixing strip on the opposite side.

**5**



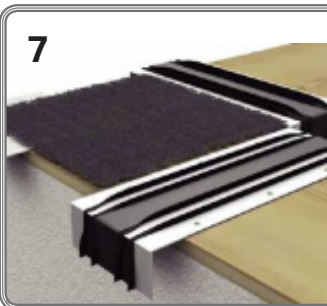
Capping profiles consisting of colour coated or pre-weathered finishes, place a small 40mm - 45mm wide strip of the same material in the centre of the joint.

**6**



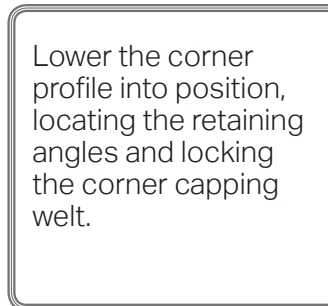
Fix the Topclip joint to the substrate at the corner capping junctions and the retaining clips as shown, with stainless steel annular ring nails or screws.

**7**




Lay the ISO-Mat Metal separating membrane between the connectors, over the retaining angles.

**8**




Lower the corner profile into position, locating the retaining angles and locking the corner capping welt.

**9**



Close the welt at the internal angle of the corner profile.

**10**



Complete the installation of the adjacent capping.