

**CA Concealed Fix Coping System**



**Raby Coping System**

A whole new dimension



# Raby Coping System

## A whole new dimension

Even the most careful building design can be spoiled by poorly considered or installed periphery details. Capping details which, on paper are drawn as crisp, clean lines can, in practice completely detract from the original vision through the use of overly thin-gauge materials or poor installation techniques.

The specifier's mental image of a smooth, uninterrupted detail becomes a reality studded with hundreds of fastener heads, or suffering from oil-canning due to the self-weight stress on thin materials.

The Raby Coping system from CA Building Products, produced from carefully selected materials and rigorously tested and proven by our Special Products Design Team, completely eliminates these problems. An ingenious concealed-fix structural bracket removes the need for the visible fastener heads associated with many capping systems, while at the same time allowing correct alignment to accommodate substrate tolerances during installation.

Quick and easy to install, the Raby Coping system does not rely on mastics for weatherproofing and can be installed from within the roofline of the building without the need for specialist safety measures or planning.

A full range of accessories complement the Raby Coping system to allow complete design freedom and deliver a true reflection of the designer's vision.

### Benefits

No visible fixings to the faces of the capping providing clean crisp lines to the building.

Installation is simple and can be carried out from the roof eliminating the need for external scaffolding thereby saving time and money.

The weathering does not rely on traditional site applied mastic, using instead a bracket with sealing tape at the joints. This ensures integrated weathering and a clean appearance.

The system is available in standard component lengths with a full range of pre-fabricated ancillaries and fixings. Other lengths are available by contacting CA Building Products Special Fabrications Design Team.

### Materials and Finishes

Cappings are fabricated from 2 – 3mm aluminium, Grade 1050 H14 manufactured to BS EN 485, BS EN 515 and BS EN 573.

Brackets are fabricated from 3mm aluminium with a site applied sealing strip.

All fabricated ancillaries (corners, stop ends, upstands, T sections etc) are of a fully welded construction with the welds on the front face removed which gives a smooth finish.

Curved cappings are also available. These are also of a fully welded construction with all welds fully removed ensuring a clean, striking aesthetic appearance.

The system is available in the following finishes:

Polyester Powder Coating (Coated to BS EN 12206-1:2004)

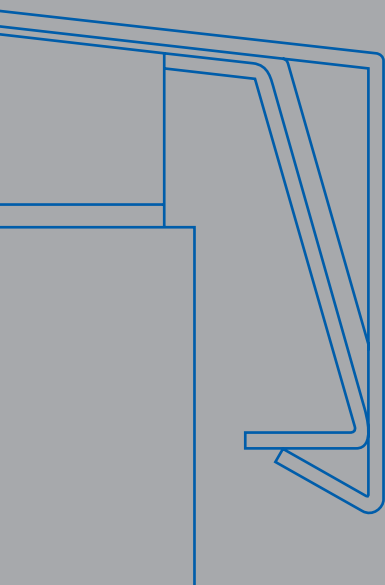
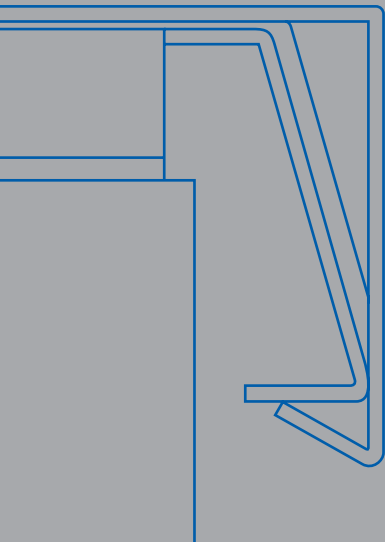
Anodised (Coated to BS EN 3987:1991)

Syntha Pulvin Coating (Coated to BS EN 12206-1:2004)

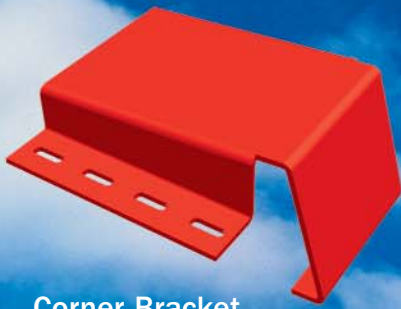
2mm thick pre-coated (fabrication restrictions may apply)

The Raby Coping system with a polyester powder coated finish is available in a wide range of colours with a 25 year guarantee available on request.

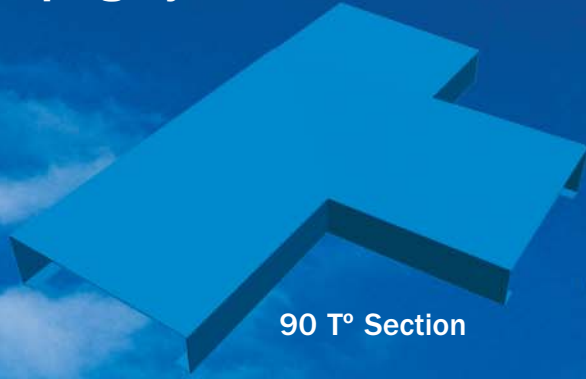
Please contact CA for colour swatches.



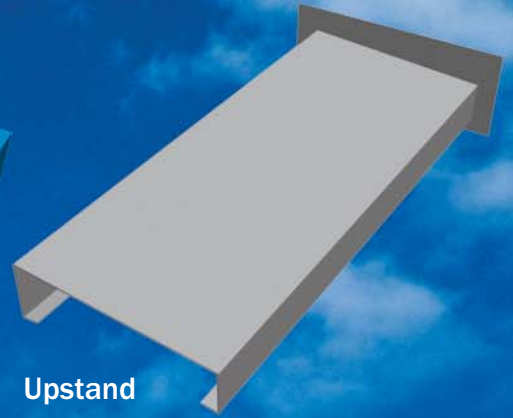
# CA Concealed Fix Coping System



Corner Bracket



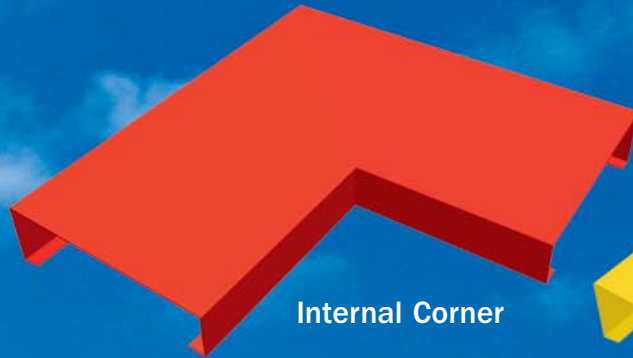
90 T° Section



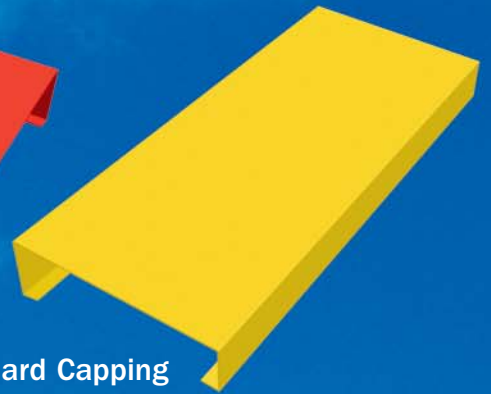
Upstand



Standard Bracket



Internal Corner



Standard Capping

Curve Cap





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