

ALUMINIUM COPING SYSTEM

TECHNICAL DATASHEET



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ALUMINIUM COPING SYSTEM



Manufacturing in Britain

TECHNICAL DATA SHEET



DESCRIPTION: Aluminium alternative to traditional wall-capping media, such as lead sheet and coping stones.

MATERIAL: **Coping** - Aluminium sheet to EN 485 /515/ 573: Grade 1050A H14, supplied by ISO 9001:2015 registered stockist to ensure traceability.

Coping Bracketry – Galvanised steel support, EN 10143/72: 1993.

SIZE: As required.

GAUGE: 1.2mm - 3mm.

FINISH: Polyester powder coated or mill finish.

COLOUR: Polyester powder coated colour to a standard RAL, BS 4800 or BS 381 C range by Akzo Nobel, applied by MAC - a Service First, ISO 9001 approved applicator. Applied to standards indicated in BS 6496.

JOINTING METHOD: Polyester powder coated jointing brackets are secured to the coping with TESA tape with a 3mm expansion joint between each coping.

FIXING METHOD: Galvanised steel jointing brackets fixed using HD self-drill tap fasteners 5.5mm gauge x 38mm long through pre-punched holes in the brackets.

Coping is hooked onto the coping brackets on the external down stand, rotated over the bracket and fixed in place with a polyester pre-coated 4.8x15 pop rivet through the internal down stand.

All brackets and coping are separated by EPDM tape.

- ACCESSORIES:**
- Polyester powder coated, galvanised steel tapered top hat jointing brackets with drainage channel.
 - Mill finish intermediate galvanised steel tapered top hat support brackets. Recommended 750mm fixing centres.
 - Upstand / downstand coping endcaps, internal / external coping corners, raking corners, apex's & curves.

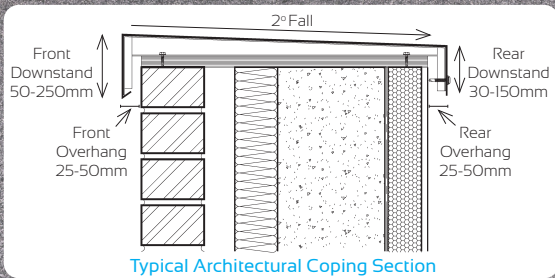
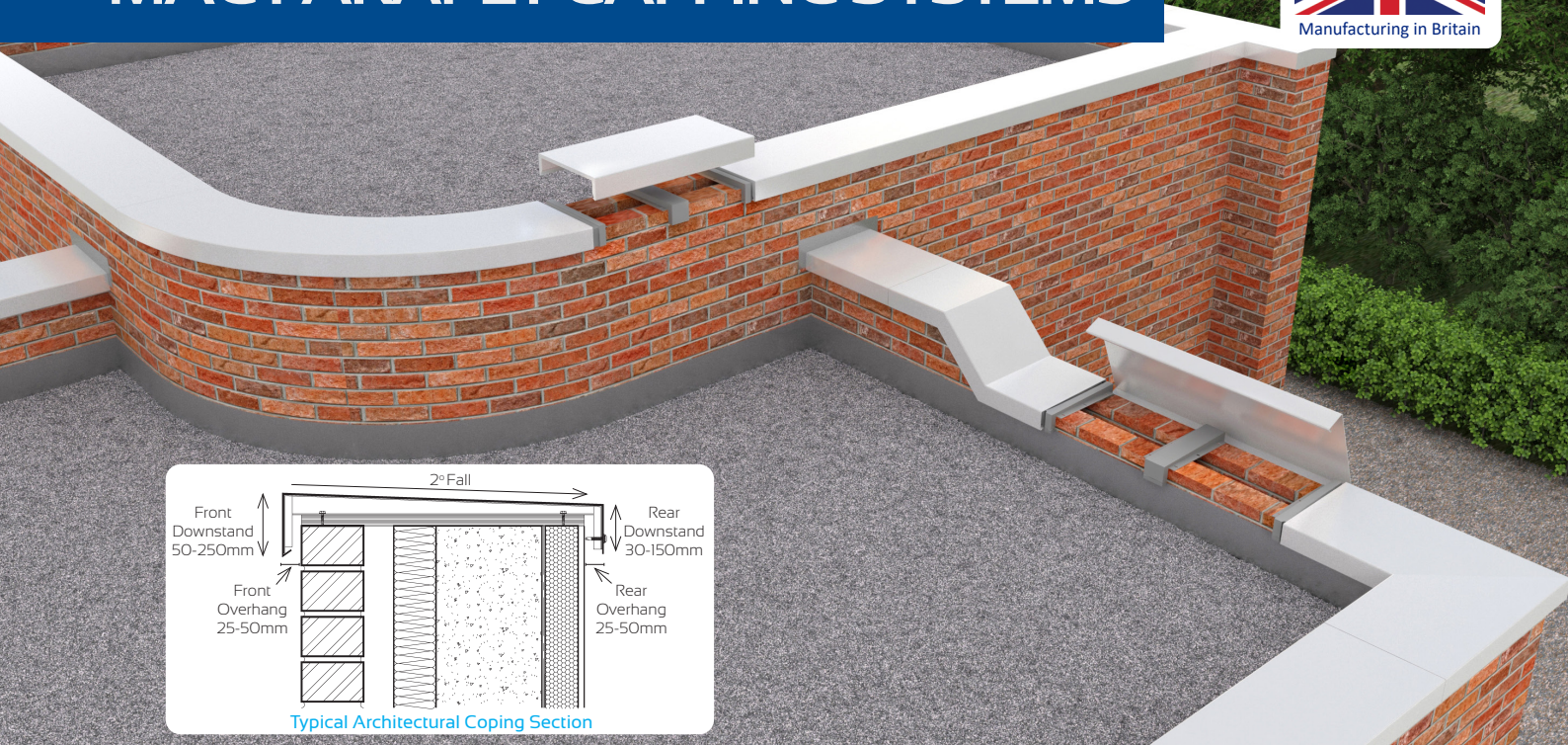


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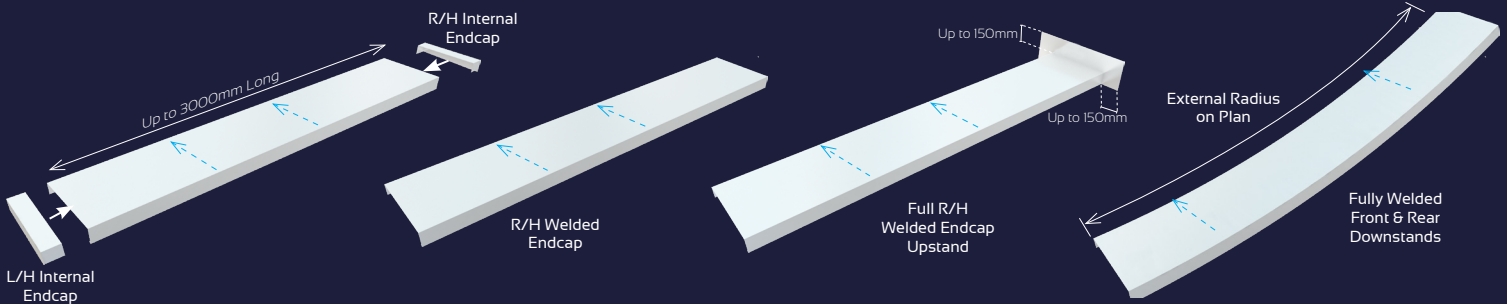
MAC PARAPET CAPPING SYSTEMS



TYPICAL COMPONENT DETAILS

-----> Denotes Direction of Fall

Straight Capping Lengths Up to 3m Long



150mm Legs as Standard
Bespoke Angles & Leg Lengths Available
Capping Widths are for Illustrative Purposes Only



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