

# ALUMINIUM COPING SYSTEM

## 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:** 1.5mm - 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 JWD - 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 EPDM 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.