Prestige Aluminium Building Products

Aluminium Coping Systems

- Full design service
- Standard and bespoke profiles
- Low maintenance
- Extensive range of colours

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To arrange delivery of a full set of literature for your library, for consultation with Dales Technical Department or to arrange a meeting with your local advisor please telephone Dales on: 0115 930 1521.
Meridian Coping System
Dales ‘Meridian Coping System’ provides a practical and low maintenance finish to parapet and perimeter walls.

The Meridian Coping System is designed to ‘snap’ onto pre-fixed brackets providing a secure method of fixing whilst eliminating visible fixings.

The range includes three profile options, Standard, Weather-Struck and Ridgeway.

Size
All profiles are available in widths of up to 500mm without the need for visible fixings. Copings in excess of 500mm are designed on an individual project basis.

For assistance with a purpose made coping please contact Dales technical department on 0115 930 1521 or email your request to techinfo@dales-eaves.co.uk

Material thickness is dependant upon coping width:
- up to 300mm 16g (1.6mm)
- 301 to 410mm 14g (2mm)
- 410 to 500mm 12g (2.5mm)

Accessories
A wide range of standard components are available (see illustrations), however Dales are able to offer purpose made components to suit individual project requirements.

Finish
All Dales aluminium products are available in an extensive range of both Syntha Pulvin Plus and Interpon D polyester powder coating colours.

A full list of the standard colours is available on our web site www.dales-eaves.co.uk.
To receive a current colour swatch please contact our Project Management Team on Tel: 0115 930 1521.

Additional Information
Please note that copings installed in excess of 10m above ground level require the introduction of visible fixings due to increased wind loads.

Due to loadings transferred to the structure it is vital that the top courses of masonry are tied in adequately. In addition, where uneven surfaces are to be capped, or where perforated bricks are utilised, 25mm thick plywood must be adequately secured to the top of the wall prior to the installation of the aluminium coping system.
90° Corner Complete with 1½ Brackets

Straight Reducer Complete with 2 Brackets

Tee Piece Complete with 2 Brackets

Stop end Complete with 1 Bracket

Stop end Upstand Complete with 1 Bracket

**F30 ACCESSORIES / SUNDRY ITEMS FOR BRICK / BLOCK / STONE WALLING.**

**780 COPING SYSTEM**

- **Manufacturer & reference:**
  Dales Fabrications Ltd, Meridian Coping System, Crompton Road Ind Est, Ilkeston, Derbyshire DE7 4BG
  Tel: 0115 930 1521
  Fax: 0115 930 7625.
  email: sales@dales-eaves.co.uk
  website: www.dales-eaves.co.uk

- **Material/Grade:** Aluminium Sheet to EN 485/515/573: Designation NS3, Condition H14, supplied by BS EN ISO 9002 registered Stockist to ensure traceability.

  - **Gauge / Size:**
    - 150 - 300mm 1.6mm
    - 301 - 410mm 2.0mm
    - 410 - 500mm 2.5mm
  - **Profile:** Standard / Weather Struck / Ridgeway.
  - **Width:** mm
  - **Colour:** Polyester powder coated, colour from Syntha Pulvin Plus range ....... coated by only Syntha Pulvin approved and BS EN ISO 9002 registered applicators.

  **Accessories:** Aluminium joint straps, stopends, internal and external corners and special items. Fixings and joint sealant recommended for the purpose and supplied by Dales Fabrications Ltd.

- **Method of Jointing:**
  Joints assembled centrally over brackets and “snapped” into place.

- **Method of Fixing:**
  Brackets fixed with No 12 x 50mm screws and rawl plugs into brickwork generally at 1500mm centres.
  Copings securely “snapped” into place over brackets.

To discuss your project please telephone: 0115 930 1521
or e-mail us at: techinfo@dales-eaves.co.uk

For additional components please telephone: 0115 930 1521
Other products available from Dales

Fascia Soffit Systems
Dales design and manufacture a wide range of fascia soffit systems that suit both traditional and contemporary building designs. These designs often include the integration of rainwater goods and secondary support to provide complete, low maintenance eaves systems.

Details of Dales fascia soffit systems can be found in our ‘Fascia and Soffit Systems’ literature.

Solar Shading and Louvre Systems
Dales design and manufacture solar shading systems on an individual project basis. Further information is contained in our ‘Solar Shading Systems’ literature.

Rainwater Systems
Dales design and manufacture a wide range of rainwater goods that include both standard and bespoke systems. These systems can be integrated into our fascia soffit systems to provide a complete, low maintenance eaves system.

Details of Dales standard rainwater systems can be found in our ‘Architectural Aluminium Rainwater Systems’ literature.

Nordal Rainwater System
The Nordal half round rainwater system is the first low maintenance aluminium system that is comparable to plastic in price. It is particularly suited to social housing projects, as it offers exceptional value for money.

Further information and prices are contained in the ‘Nordal - Aluminium Rainwater System’ literature.