

# Aluminium Rainwater Systems - Overview of finishes

Alumasc Aluminium Rainwater Systems are available in plain mill finish or in the Raincote range of BBA approved polyester powder coatings. The standard aluminium RAL range offers a choice of 26 colours, all with a 30% gloss finish unless otherwise stated.

## Traditional & Contemporary Aluminium Rainwater Systems: In-House Powder Coatings

Alumasc's in-house powder coating plant gives both the control and the freedom to produce a range of colour finishes to a level not typically available in the construction industry. Utilising the technologies and procedures adopted for its automotive precision castings division, Alumasc benefits from high specification coating techniques that fulfil the rigors of testing prescribed by some of the world's leading vehicle producers. Finishes of this quality maintain their appearance even when subject to harsh geographical weather conditions.

The aluminium undergoes a series of pretreatments to provide the ideal prepared surface to receive an electrostatically applied polyester powder in the chosen colour. This is then 'baked' and bonded to the fitting in a carefully controlled oven; the complete process is achieved on a continuous line to obtain the best results. The performance of polyester powder coated rainwater systems greatly exceeds that of site painted systems.

## Approvals & Quality Control

Polyester powder coating is in accordance with BS EN 12206-1:2004. This refers to the coating of aluminium and aluminium alloys for architectural purposes. In the case of rainwater systems it is accepted that such a coating is both decorative and protective. Alumasc systems will certainly be finished to this standard, and in most cases will exceed it.

Along with independent auditing to the ISO 9001:2008 Quality Management Standard, Alumasc maintains BBA certification for the powder coating of its aluminium rainwater goods in respect of longevity of performance and colourfastness - British Board of Agrément Certificate No. 86/1671.

## Choice of Colour

The standard aluminium Raincote range comprises 26 colours and additional colours with a BS or RAL number available to special order, subject to quantity and cost.

The colours reproduced on this page are for general guidance only.

Please contact the Alumasc marketing team for further information on colour choice and samples.

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\* Also available in a textured finish

Colours are reproduced for general guidance only. For exact colour and finish references, swatch samples, or any further information, please contact Alumasc.



*"We can match any BS or RAL colour of your choice"*