## Gutter Centre -Aluminium Rainwater Systems Overview of Finishes

RAL 1011m Brown Beige

Gutter Centre Aluminium Rainwater Systems are available in plain mill finish or in the Raincote range of BBA approved, factory-applied polyester powder coatings.

## 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 worlds 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 coating is both decorative and protective. Alumasc systems will certainly be finished to this standard, and will in most cases 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 colour fastness - British Board of Agrément Certificate No. 86/1671.





## **Choice of Colour**

The standard aluminium Raincote range comprises 26 colours with 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 Gutter Centre Technical Services for further information on colour choice and samples on Tel: 0330 223 1731

BLACK/TEX Textured Black