

## Product Datasheet

# Cast Iron Downpipe System

Ref: PD004RW

## Apex Heritage Cast Iron Downpipes

Ideally suited to traditional craft based contracts, providing close replication of historic styles where required. Apex Heritage cast iron downpipes are available from stock and are complemented by an extensive range of ornamental hopper heads, fittings and accessories.



**Circular**  
63, 76, 102 dia



**Square**  
75x75, 100x100mm



**Rectangular**  
100x75mm, 125x100, 150x100 mm

## General

### Colour Options

Supplied factory primed with one coat of protective red oxide. Also available in a high performance, satin three-coat pre-finish which is factory applied which has been independently tested and provides excellent resistance to salt, heat and frost conditions. Up to 60% can be saved on installation time.

### Quality

Alumasc operates a quality assurance management system which is independently audited to BS EN ISO 9001:2000.

### Environmental

Alumasc's manufacturing site at St Helens is audited by Underwriters Laboratories to the ISO 14001:2004 Environmental Management Standard. Similar accreditation is currently being completed for the entire business at Alumasc's Burton Latimer site.

### Approvals

Products satisfy the requirements of BS 460: 1964 Cast Iron Rainwater Goods in respect of quality, finish and dimensions.

### Durability

Sandcast iron is an inherently durable material, and with a reasonable standard of maintenance, an installation should have a life of at least 40 years, and up to 60 years.



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#### Fire Rating

Non-combustible to BS 476, Part 4: 1970 (1984).

#### Health, Safety & Environmental

Material Safety (COSHH) and Environmental Data Sheets can be downloaded from [www.alumascrainwater.co.uk](http://www.alumascrainwater.co.uk)

#### Maintenance - Routine Inspection

- Regularly clean out rainwater heads and gutters and ensure that downpipes are clear at all times.
- Check that joints and fixings are secure by periodic inspection, not less than twice a year, and preferably at the beginning of Autumn and again at the end of Winter.
- Even with a well fixed installation, ladders should not be rested against the gutters.
- The final paint finish on factory-primed cast iron must be maintained to give the longest service life. A well applied paint system might be expected to last from 5 to 7 years on cast iron without further attention. Regular inspection is recommended.
- It is recommended that pre-finished cast iron is maintained as above. It is important that any installation damage to the coating is repaired with the appropriate touch-up paint. Any cut pieces exposing bare metal must be coated with primer and top coat.
- When cleaning adjacent surfaces, cast iron should be protected against all acids and concentrated alkalis.

#### Technical Support

Technical advice is available from Alumasc Technical Services via:

Telephone	+44 (0)1744 648400
Facsimile	+44 (0)1744 648401
Email	<a href="mailto:technical@alumasc-exteriors.co.uk">technical@alumasc-exteriors.co.uk</a>

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