

Painting Methods for Premier Rainwater

It is important when painting cast iron to ensure that all surfaces are completely covered.

Premier Rainwater products are supplied in a grey metal primer with rust inhibitors.

Before fixing on site, the products should be inspected for damage to the finish and, where necessary, wire brushed and spot primed with an appropriate metal primer. This should be followed by two undercoats and one top coat (or one undercoat and two top coats) of a good quality exterior paint.

For coastal areas please consult your local stockist or paint manufacturer for their recommendations.

After installation ensure that any damage to the coating, jointing nuts, bolts and fixing screws is made good with the appropriate paint.

Note: We strongly recommend all products are painted prior to installation to ensure adequate coating on all surfaces. This will reduce long term maintenance.



Painting Methods for Premier Extra Rainwater

Our in house paint coating is formulated to have a life expectancy of 10 years when subject to normal weather conditions and rectification of any impact damage or surface scuffing during and after installation. Atmospheric pollution and/or the presence of dissolved salts in the rainwater put greater demands on the paint coatings and can adversely affect the life expectancy.

During installation and assembly of the product and handling, scuffing or impact damage to the coating must be made good to maintain the integrity of the finished paint coating. Likewise, any cutting or drilling operations must be protected with paint immediately to prevent the onset of the rusting process. This touch up reworking also applies to any bolts, nuts and screws used during assembly.

Painting Methods for Premier Soil

It is important when painting cast iron to ensure that all surfaces are completely covered.

Conventional soil pipes are coated with a black bitumous based finish to conform to BS4 16.

If over painting, please refer to your paint specialist or manufacturer for a suitable system.

Paint Touch Up Procedure for Premier Extra Rainwater

This process will ensure the protection of the cast iron product against rusting from the reworked areas subject to regular annual checks and routine maintenance of the exterior surfaces.

Surface Preparation

Surface Scuffing or Impact Damage. The affected area should be rubbed with emery or sand paper to remove any loose paint or debris and provide a key for touch up. Any rusting from exposed metal should be fully sanded back to bare metal. This process should be carried out as soon as possible after preparation of the surface.

Cutting and Drilling. Remove any burrs or sharp edges and ensure that any oil contamination, loose dust or metal debris is fully removed on completion of these operations. Paint touch up should be carried out as soon as possible after preparation of the surface.

If the bare metal faces have been left untreated then any rusting of the exposed metal should be fully sanded back to bare metal before paint touch up.



Painting Process

This process should be carried out in dry conditions with the surface to be treated clean and dry.

Use Hargreaves Foundry semi gloss touch up paint in the appropriate colour and apply an initial coat of paint to the bare metal surface ensuring all exposed metal is covered. Excessive brushing out of the paint should be avoided since this will reduce paint layer thickness and necessitate three or four layers of touch up paint to be required.

When the initial or previous coat is touch dry apply the second or additional coats of paint to the reworked area ensuring any adjacent areas of paint which have been rubbed during the sanding operations are also painted. It is important that a minimum of two thick layers of paint are applied to provide the desired paint thickness for product protection.