

Fibrocem Pliolite™ Based Façade Coating (Pliotec F1)

TECHNICAL DATA SHEET



Product Description

Fibrocem Pliolite Based Façade Coating is a premium, solvent borne coating that is roller or spray applied formulated for exterior use on cement rendering, brick, roughcast and concrete. It provides a self-stabilising smooth matt finish that has excellent adhesion to previously painted surfaces.

The Pliolite resin enables application at temperatures down to -20c and becomes shower proof in 20 min, allowing all year round application.

Where can it be used?

- New Build
- Residential
- High Rise Flats
- Commercial
- Public Building
- Social Housing refurbishment

What is the recommended façade substrate?

- A Fibrocem polymer modified base coat render
- Cement rendering
- Brick
- Roughcast
- Concrete
- Pebble dashed surfaces
- Previously painted surfaces

Note: **All surfaces must be suitably prepared**

Standard Colours



RED BRICK



CREAM



ENGLISH ROSE



MAGNOLIA



PORTLAND



SLATE GREY



LIGHT GREY



LIGHT STONE



WHITE



YORKSTONE

Special colours can be made to order. Please consult our technical department.

Whenever possible please obtain samples prior to specification.

System features & benefits

- Water repellent
- Highly weather resistant
- Mildew and algae resistant
- Self cleaning
- Anti Carbonation properties
- Easy to use
- Allows the substrate to breath
- Resistant to UV
- Excellent adhesion



Preparation

On new, clean, dry sound surfaces Fibrocem Pliolite Façade Coating can be applied directly to the substrate.

For re-furbishment projects, remove all loose and flaking materials. Make good cracks and structural defects. All surfaces must be reasonably dry and free from algae, lichen & other growths and grease. If there is evidence of organic growth power wash to remove & apply Fibrocem Fungicidal wash in accordance with manufacturers instructions.



Application

Fibrocem Pliolite Based Façade Coating can be applied down to -20c by brush, short pile roller or spray. After suitable surface preparation apply one or two coats dependant on the porosity of the surface.

Fibrocem Pliolite Based Façade Coating may be thinned by no more that 20% for use as a penetrating base coat on very porous surfaces. Do not thin for normal application. (Use Fibrocem WS thinners)

Technical Information

Theoretical Coverage (m ² /ltr)	10
Practical Coverage	Reduce Theoretical Coverage by up to 20%
Application	Short Pile Roller/ Brush Airless Spray
Pack Size	10ltr

Drying Times

Touch Dry	1hr
Hard Dry	8hrs
Min Over coating Interval	4hrs
Max Over coating Interval	Unlimited Provided the Surface Is Clean

How to specify

Please ask the Fibrocem technical department for a full NBS specification

NBSPlus

Or find us on NBS Plus

Cleaning

Equipment should be cleaned down with Fibrocem WS thinners.

Packaging

Fibrocem Pliolite Based Façade Coating is supplied in 10ltr drums.

Storage

Store in original sealed container in cool dry place.

Health & Safety

Always Wear Gloves, Overalls & Eye Protection.

In Case of Skin Contamination
Wash with soap and water, do not use solvents.

In case of eye contact
Irrigate with running water for at least 10 min, if irritation persists seek medical advice.

Full Health & Safety data sheet is available.

DISCLAIMER

To the best of our knowledge and belief, this information is true and accurate, but as conditions of use and any labour involved are beyond our control, the end user must satisfy himself by prior testing that the product is suitable for his specific application, and no responsibility can be accepted, or any warranty given by our Representatives, Agents or Distributors. Products are sold subject to our Standard Conditions of Sale and the end user should ensure that he has consulted our latest literature.