

# PALATINE PAINTS

INDUSTRIAL, DECORATIVE & MAINTENANCE COATINGS

## PLIOCEM MASONRY PAINT

### TECHNICAL DATA SHEET

#### Description

Palatine Pliocem® Based Masonry Paint is a professional quality, durable solvent- based smooth masonry paint. Based on Pliolite® Acrylated Rubber resins, it provides a long lasting coating with good adhesion and resistance to moisture and alkali attack. It is easy to apply and provides good coverage. Palatine Pliocem® Based Masonry is much more tolerant to showery or cold weather during application than traditional water-based exterior masonry paints and can be applied to exterior masonry surfaces at virtually any time of the year.

#### Uses

Suitable for cement rendering, rough cast, brick and concrete. It provides a premium quality, smooth matt finish with excellent adhesion to previously painted and porous surfaces. It is specially designed for use in low temperatures or when rain is imminent.

#### Recommended Application Methods

Conventional or HVLP spray.

Roller.

Brush.

#### Colour Range

BS4800

BS381C

RAL Classic

Custom Specification.

#### Drying Time @ 20°C

Surface dry - 2 hours.

Recoat 16 - 24 hours.

Drying time will vary according to temperature and humidity e.g. the drying times quoted will be significantly longer in cold, damp conditions.

#### Dry Film Thickness

30 - 60 u

#### Wet Film Thickness

120 - 150 u

#### Theoretical Coverage Rate

Approx. 8-m<sup>2</sup> per litre @ 30µ DFT

coverage rate can be affected by such variables as type and condition of substrate, type of application equipment and individual method of application

#### Thinners / Cleaning

Use Palatine white spirit or M.P Thinners. Remove as much product as possible from application equipment before cleaning. Replace lid firmly. Some local authorities have special facilities for the disposal of waste coatings. Do not empty product into drains or watercourses.

### **Packaging**

2.5litre, 5 and 20 litres

Shelf Life : 2 years from shipment date when stored in unopened, original containers.

Storage : Store in temperature range 5-40°C

### **Directions for use**

Ensure all surfaces are clean, dry and free from dust, grease, millscale, loose and flaking material. Repair cracks and defective areas and treat fungal or algal growth with Abicide Solution as directed. Stir well to apply by brush, roller or spray. Seal absorbent surfaces with a coat of Palatine Pliocem® Concrete Sealer applied as directed. If more than one can of a colour is to be used in the same area, intermix before use. nSeal container after use. For further information contact our Technical Service Department.

### **VOC CONTENT**

High VOC content 25–50%

VOC's (Volatile Organic Compounds) contribute to atmospheric pollution.

EU limit value for this product (Cat A/c): 430g/l (2010).

This product contains max 430g/l VOC

### **HEALTH & SAFETY**

**For full details see separate Health & Safety Data Sheet.**

The information given on this sheet is, to the best of our knowledge, true and accurate. No guarantee of the results implied, or any loss or damage arising out of this material, however, are possible as the conditions of application are beyond our control. This is not withstanding any liability arising from the Consumer Protection Act 1987 and the Health & Safety at Work Act. Health and Safety data is available on this product and should be referred to prior to its use.

**PALATINE PAINTS & CHEMICALS LTD**

**55 SMALLBROOK LANE**

**LEIGH**

**LANCASHIRE**

**WN7 5PZ**

**TEL: 01942 884122**

**FAX: 01942 887085**

**[sales@palatinepaints.co.uk](mailto:sales@palatinepaints.co.uk)**

**[www.palatinepaints.co.uk](http://www.palatinepaints.co.uk)**