

TECHNICAL DATA SHEET



ULTRA SMOOTH MASONRY PAINT

A high quality, water borne smooth decorative masonry paint for use on most exterior masonry surfaces. Features Microseal technology providing a micro-porous and dirt resistant surface. Offering 15 years of guaranteed long lasting protection against the elements.

AVAILABILITY

Colour Range

Brilliant White, Ashen Green, Beige, Bitter Chocolate, Black, Brick Red, Chalk Hill, Cornish Cream, Country Stone, Ivory Stone, Light Cream, Magnolia, Mid Stone, Oatmeal, Sand Dune, Silver Blue, Somerset Pink, Suffolk, Terracotta.

Packaging

2.5, 5 & 10 litres.

PROPERTIES

Drying Time

Under normal drying conditions touch dry in 2 hours, recoatable after 4 hours. Allow for adequate ventilation during the drying period.

Finish

Satin.

Composition

Pigment: Titanium and Nephylence Syenite.
Binder: VaVeova Copolymer.
Solvent: Water.

Spreading Rate

8-12m² per litre on smooth surfaces.

Wet Film Thickness

83 micrometres at 12m² per litre.

Dry Film Thickness

27 micrometres at 12m² per litre.

Volume Solids

32% Brilliant White, other colours will vary.

Flash Point

Not applicable.

VOC Content

EU limit value for this product (cat.A/c): 75 g/l (2007) / 40 g/l (2010) This product contains max. 1 g/l VOC.

Limitations

For exterior use only. Do not apply when air or substrate temperatures are likely to fall below 10°C or when the relative humidity is above 80% during application or the drying period.

PREPARATION

New Surfaces

All surfaces must be sound, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Surfaces with suction (porous surfaces) should be treated with an application of Sandtex Trade Stabilising Solution.

Previously decorated surfaces

All surfaces must be sound, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove all loose, and failing or suspect material by scraping or brushing with a stiff bristle brush (not wire) to a sound edge. Organic growth must be removed and the areas treated with Sandtex Trade Fungicide. For surfaces in poor condition mechanical means may be necessary e.g. pressure washing between 1500-2000 psi (102-136 bar), proprietary paint removal system, wet or dry grit blasting. Care must be taken not to damage the underlying surface. Fill cracks and small defects in masonry surfaces with Sandtex Trade Ready Mixed or Exterior Easiplast and finish to match existing. Stabilise all bare, filled and previously decorated chalking areas with an application of Sandtex Trade Stabilising Solution. Wash any soundly adhering gloss painted surfaces with hot water and liquid detergent solution to remove any contaminants frequently changing the water. Wet abrade to provide a key. Rinse thoroughly with clean water to remove all residues.

COATING SYSTEM

Apply two full coats of Sandtex Ultra Smooth Masonry Paint.

APPLICATION

Stir well before use. Apply unthinned using a good quality paint brush or medium pile roller. Apply liberally. Do not exceed the recommended spreading rate.

CLEANING

Return surplus material to container. Wash with clean water immediately after use.

HEALTH AND SAFETY

Please refer to the Safety, Health and Environmental Information on the container. Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. For further information contact the Crown Customer Relations Team. When preparing all surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Crown Paints products are freely available from the place of purchase or the address below. Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not empty into drains, watercourses or access routes to septic tanks.

GENERAL INFORMATION

Apply all products in accordance with BS 6150: 2006 Code of practice for painting of buildings and BS 8000 : Part 12 : 1989 Code of practice for decorative wallcoverings and painting. Under normal and frost free conditions this product will remain usable for up to two years if stored correctly and unopened.

Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Crown Paints is unable to guarantee results as it has no control over the conditions under which its products are applied.

Before using this product please ensure you have the latest information.
For help or more information contact the Crown Customer Relations Team on:
Tel: 0870 2401127
e-mail: info@crownpaint.co.uk
website: www.crownpaint.co.uk

This information is correct at date of issue Dec 2009.



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