Technical data sheet Sand RADE

CLASSIC STONE GLOSS

A water-borne premium quality protective and decorative smooth gloss finish. For use on most exterior masonry surfaces that have been traditionally painted with a solvent-borne gloss paint. Ideal for highlighting architectural features such as stone sills, lintels and columns.

AVAILABILITY

Colour range Refer to current Sandtex Trade Literature.

Packaging 5 litre all colours. 2.5 litre Titan White.

PROPERTIES

Drying time Under normal drying conditions recoatable after 6 hours.

Finish Gloss.

Composition Pigment: Titanium Dioxide and light fast coloured pigments.

Binder: Acrylic polymer.

Solvent: Water.

Spreading rate 14m² per litre. On textured surface the spreading rate will vary down to approx. 4m² per litre.

Wet film thickness 71 micrometres @ 14m² per litre.

Dry film thickness 27 micrometres @ 14m² per litre.

Volume solids 38% Titan 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. 37 g/l VOC.

Limitations Do not apply when there is a risk of rain, air or substrate temperatures are likely to fall below

 8°C or when the relative humidity is above 80% during application or the drying period. Do not use on bitumen coatings. The decoration of Fletton brickwork either facings or commons

is not recommended.

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. Feather edges of sound paint. Remove all dust. 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 Filler 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 remaining 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 coats as required.

APPLICATION Stir well before use. Apply by brush, short, medium or long pile roller depending on surface

texture, or by airless spray. For airless spray use a minimum fluid pressure of 2000psi (136 bar) and a minimum tip size of 0.018 thou. Mask as necessary with a wet strength grade

masking paper.

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

MAINTENANCE INFORMATION FOR CDM FILE

Between maintenance redecoration surfaces may be washed with a warm water and liquid

detergent solution to remove surface dirt.

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 Customer Relations Team. When preparing the surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Sandtex 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. Final results cannot be guaranteed by the manufacturer as it has no control over the conditions under which its products are applied.

For help or more information contact our Customer Relations Team on 0845 372 3425. Before using this product please ensure you have the latest information. The information is correct at date of issue Aug 2008.

