## **Technical Data Sheet**



### **ALBANY STABILISING SOLUTION**

A penetrating sealer for masonry surfaces.

#### **AVAILABILITY**

Colour Clear.

Packaging 2.5 & 5 litres.

**PROPERTIES** 

Drying Time Under normal drying conditions touch dry after 2 hours, recoatable after 16 hours.

Finish Not applicable.

Composition Resin: Epoxy Ester

Solvent: Dearomatised White Spirit

Spreading Rate Up to 6m<sup>2</sup> per litre. On textured and surfaces with suction the spreading rate will be

reduced.

Wet Film Thickness 166 micrometres at 6m² per litre.

Dry Film Thickness 41 micrometres at 6m² per litre.

Volume Solids 24%.

Flash Point 40°C (closed cup).

VOC Content EU limit value for this product (cat.A/h): 750 g/l (2007) / 750 g/l (2010)

This product contains max. 565 g/l VOC.

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

below 5°C or when the relative humidity is above 80% during application or the drying period. Do not apply to 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 material to be applied. Surfaces with suction (porous surfaces)

should be treated with an application of Albany Stabilising Solution.

**Undecorated 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 organic growth by scraping or brushing with a stiff bristle brush (not wire). Heavy long established growth is best removed by pressure washing between 1500-2000 psi (102-136 bar), wet or dry grit blasting. Care must be taken not to damage the underlying surface. The spores must be killed with an application of Albany Fungicidal Wash diluted one volume of Fungicidal Solution with up to four volumes clean water. Leave for 24 hours and rinse with clean water. Allow to dry. Fill cracks and small defects in masonry surfaces with a suitable proprietary filler and finish to match existing. Stabilise all bare, filled and decorated chalking areas with an application of Albany Stabilising Solution.

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Previously Decorated Surfaces

All surfaces must be sound, suitably dry and free from anything that will interfere with the adhesion of the material 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 Albany Fungicidal Wash. 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 surface defects in masonry surfaces with a suitable proprietary filler and finish to match existing. Stabilise all bare, filled and previously decorated chalking areas with an application of Albany Stabilising Solution.

**COATING SYSTEM** 

Apply in one liberal coat until suction, porous, friable or chalking surfaces are

stabilised. Do not over stabilise.

APPLICATION

Apply by brush.

**CLEANING** 

Return surplus material to container. Clean with a proprietary cleaner 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 Brewers. 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 Albany 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. Brewers are 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:

#### Rrewers

Tel 01323 411080 E-mail enquiries@brewers.co.uk Website www.brewers.co.uk

This information is correct at date of issue November 2009.

