

STRONGHOLD STABILISING SOLUTION

A solvent-borne clear primer to stabilise chalking decorative finishes and to control suction on undecorated surfaces. For use on most exterior grade building boards and masonry surfaces.

AVAILABILITY

Colour Range Clear.

Packaging 5 litre.

PROPERTIES

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

Finish Not applicable.

Composition Resin: Epoxy + hydrocarbon
Solvent: Dearomatised White Spirit.

Spreading Rate Up to 6m² per litre. On textured and surfaces with suction the spreading rate will vary down to approx. 3m² per litre.

Wet Film Thickness 167 micrometres at 6m² per litre.

Dry Film Thickness 45 micrometres at 6m² per litre

Volume Solids 27%

Flash Point 40°C (closed cup).

VOC Content EU limit value for this product (cat.A/h): 750 g/l (2010). This product contains max. 599 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 apply to bitumen coatings. The decoration of Fletton brickwork either facings or commons is not recommended.

PREPARATION

New Surfaces All surfaces must be sound, clean, 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 Crown Trade Stronghold 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 Crown Trade Fungicidal Solution diluted one volume of Fungicidal Solution with up to two volumes clean water. Leave for 24 hours and rinse with clean water. Allow to dry. 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 decorated chalking areas with an application of Crown Trade Stronghold Stabilising Solution.

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 Crown Trade Fungicidal Solution. 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 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 Crown Trade Stronghold 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 or roller.

CLEANING

Return surplus material to container. Clean with a proprietary cleaner 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 Trade 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 Trade Customer Relations Team on:

Tel: 0845 389 9583

Fax: 0845 389 9584

e-mail: info@crowntrade.co.uk

website: www.crowntrade.co.uk

This information is correct at date of issue October 2011.



P O Box 37, Crown House, Hollins Road, Darwen, Lancashire, BB3 0BG

Tel: 01254 704951 Fax: 01254 870155

Email: info@crowntrade.co.uk

Website: www.crowntrade.co.uk