

PSB STAIN BLOCK PRIMER

An advanced formulation water-based pigmented primer sealer for use on interior and exterior surfaces. PSB Stain Block Primer has excellent stain sealing properties and can be used on most surfaces subject to staining by nicotine, crayon, smoke damage, tannin, water stains, aerosol etc. Stains are held in the primer and will be obliterated by the decorative topcoat.

AVAILABILITY

Colour Range White.

Packaging 1 and 5 litre.

PROPERTIES

Drying Time Under normal drying conditions touch dry in 2 hours. Allow for adequate ventilation during the drying period. Allow a minimum of 15 hours before recoating.

Finish Satin.

Composition Pigment: Titanium Dioxide and extenders.
Binder: Alkyd-Acrylic.
Solvent: Water.

Spreading Rate Up to 12m² per litre on smooth surfaces. On textured surfaces the spreading will be lower.

Wet Film Thickness 80 micrometres at 12m² per litre.

Dry Film Thickness 25 micrometres at 12m² per litre.

Volume Solids 40%.

Flash Point Not applicable.

VOC Content EU limit value for this product (cat.A/g): 50 g/l (2007) / 30 g/l (2010) This product contains max. 25 g/l VOC.

Limitations Do not apply when 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.

PREPARATION

New surfaces All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied.

Previously decorated soiled surfaces All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied e.g. dirt, grease etc. Remove all loose, suspect and failing paint. Feather edges of sound paint. Remove all dust. Organic growth must be removed and the areas treated with Crown Trade Fungicidal Solution. Wash smoke, nicotine and graffiti soiled areas (excluding water stained areas) with hot water and liquid detergent solution to remove contaminants, frequently changing the water. Surfaces previously coated with gloss or eggshell will require thorough abrasion prior to the application of PSB Stain Block Primer. On extremely chalky, powdery, charred or unstable surfaces a Crown Trade Stabilising Solution should be used.

APPLICATION

Crown Trade PSB Stain Block Primer is incompatible with all other types of 'wet' paint. It is therefore essential that all tools and application equipment are thoroughly clean before use.

Stir well before use. Apply liberally one of two coats as required by brush, roller or airless spray. Airless spray, use tip size .015" - .017" @ 200 – 2500 psi (thinning with water may be required).

On undercoated, porous wall and ceiling surfaces the first coat can be thinned with up to 10% clean water.

Note A trial test area is recommended over severely stained or suspect surfaces. Stubborn stains may require an additional coat.

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 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 February 2010.



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