

TECHNICAL DATA SHEET



ALKALI RESISTING SEALER

A solvent-borne high quality primer for interior and exterior use over dry plaster, cement and brickwork. It has excellent adhesion, stabilising stain blocking and anti-suction properties. Can also be used to prime hard plastics and PVC-u.

AVAILABILITY

Colour Range Off white.
Packaging 1 and 5 litre.

PROPERTIES

Drying Time Under normal drying conditions surface dry after 4 hours and recoatable after 16 hours. Allow for adequate ventilation during the drying period.
Finish Matt.
Composition Pigment: Titanium dioxide and extenders.
Resin: Epoxy ester.
Solvent: Dearomatized White Spirit.
Spreading Rate Up to 13m² per litre on smooth surfaces.
Wet Film Thickness 77 micrometres at 13m² per litre
Dry Film Thickness 28 micrometres at 13m² per litre.
Volume Solids 36% White.
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. 500 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. Powdery, polished plaster or dense surfaces should be primed with Crown Trade Alkali Resisting Sealer.
Previously Decorated 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, failing or suspect paint. Feather edges of sound paint. Remove all dust. Organic growth must be removed and the areas treated with Crown Trade Fungicidal Solution. Fill any fixing holes, cracks and shallow surface defects with Sandtex Trade Ready Mixed Filler. Patch prime bare and filled areas with Crown Trade Alkali Resisting Sealer. Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Any glossy or eggshell surfaces should be wet abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry. If after cleaning any areas still contaminated with substances likely to cause staining and/or bleeding, patch prime with one coat of Crown Trade Alkali Resisting Sealer.

COATING SYSTEM Apply one coat by brush or roller.

APPLICATION Stir well before use. 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 between 5°C and 40°C and 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: Code of practice for painting of buildings and BS 8000: Part 12: 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: 0330 0240297

Fax: 0330 0240278

e-mail: info@crowntrade.co.uk

website: www.crowntrade.co.uk

This information is correct at date of issue June 2015.



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