

TECHNICAL DATA SHEET



GRIP EXTREME PRIMER

Crown Trade Grip Extreme Primer is a rapid drying, adhesion promoting primer for interior and exterior use. It will isolate stains such as nicotine, graffiti and water. It is also ideal for use over difficult substrates including glass, ceramic tiles, melamine and previously painted surfaces, as well as most wood and non-ferrous metals.

AVAILABILITY

Colour Range White.
Packaging 1, 2.5 and 5 litre.

PROPERTIES

Drying Time Under normal drying conditions 1 hour and recoatable after 1 hour. Allow for adequate ventilation during the drying period
Finish Matt.
Composition Pigment: Titanium dioxide plus inorganic extenders.
Binder: Acrylic.
Solvent: Water.
Spreading Rate Up to 14m² per litre depending on smooth surfaces. On textured surfaces the spreading will be lower.
Wet Film Thickness 71 micrometres at 14m² per litre
Dry Film Thickness 23 micrometres at 14m² per litre.
Volume Solids 32%
Flash Point Not applicable
VOC Content EU limit value for this product (cat.A/g): 30 g/l (2010). This product contains max. 2 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 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. Any existing multicolour finishes, glossy or eggshell surfaces should be wet abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry.

APPLICATION

Stir well before use. Apply one or two coats as required by brush, roller or spray. For airless spray application, dilute with up to 10% clean water. Use 0.015"-0.017" fluid tip and pump pressure of approximately 2500lb per square inch.
When used as a stain block primer two coats are recommended.
If Grip Extreme is to be overcoated with a water-based finishing system on wood or metal substrates, a water-based primer undercoat must also be used.
Note: A trial test area is recommended over severely stained or suspect surfaces.

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 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 March 2016.



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