

## CLEAN EXTREME DURABLE ACRYLIC EGGSHELL

Crown Trade's Clean Extreme Durable Acrylic Eggshell offers the professional an acrylic paint with durability and longevity to allow for repetitive cleaning. ISO 11998 is an industry standard test method used to determine the wet scrub resistance of a dry paint film. Most marks will scrub away with water alone. For more extensive stains use a mild detergent.

**Note: A small residue of colour may be wiped away when first cleaned. This is entirely normal and in no way compromises the integrity or finished appearance of the paint film.**

### AVAILABILITY

Colour Range White and pastel base, refer to current Crown Trade Literature

Packaging 5 litre.

### PROPERTIES

Drying Time Under normal drying conditions touch dry in 2 hours and recoatable after 4 hours. Allow for adequate ventilation during the drying period

Finish Mid sheen.

Composition Pigment: Titanium dioxide, coloured pigments and extenders.  
Binder: Acrylic polymer.  
Solvent: Water.

Spreading Rate Up to 14m<sup>2</sup> per litre on smooth surfaces.

Wet Film Thickness 71 micrometres at 14m<sup>2</sup> per litre

Dry Film Thickness 25 micrometres at 14m<sup>2</sup> per litre.

Volume Solids 35.5% White, other colours will vary.

Flash Point Not applicable

VOC Content EU limit value for this product (cat.A/b): 100 g/l (2010). This product contains max. 99 g/l VOC.

Limitations For interior use only. 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

#### Walls

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. Porous surfaces should be 'mist' coated with Crown Trade Clean Extreme Durable Acrylic Eggshell thinned with up to 40% clean water.

#### New Surfaces

#### Timber

All surfaces must be suitably dry, and free from anything that will interfere with the adhesion of the materials to be applied. Rub down with a suitable grade of abrasive paper. Remove all dust. Treat knots with two thin coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with Sandtex Trade Ready Mixed Filler or 2 pack proprietary filler. Rub down with a suitable grade of abrasive paper. Remove all dust. Primer with one coat of Crown Trade Water Based Primer Undercoat. Prior to priming the moisture content of the substrate should not exceed 18%. Prime with one coat of Crown Trade Wood Primer.

#### All Metals Including Galvanised

Surfaces must be clean and free from anything that will interfere with the materials to be applied. Wash with hot water and liquid detergent solution to remove oil, grease or any other contaminants, frequently changing the water. Rinse thoroughly with clean water. Allow to dry. Galvanised surfaces

should be pre-treated with Crown Trade Protective Coatings T-Wash. Overall blackening of the surface will confirm satisfactory surface preparation.

#### Additional surface preparation

##### **Non-ferrous metals**

Lightly abrade to a bright (not polished) surface – excluding galvanised surfaces. Rinse thoroughly with clean water to remove all residues. Allow to dry. Prime with one coat of Crown Trade Water Based Primer Undercoat.

##### **Ferrous Metals**

Remove all millscale and rust back to clean metal. Remove all residues. Prime within the working day with one coat of Crown Trade Water Based Metal Primer.

#### Previously Decorated Surfaces

##### **Walls**

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 Acrylic Eggshell thinned as per container instructions. 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, or where a water-based alternative is required, Crown Trade PSB Stain Block Primer.

##### **Timber**

All surfaces must be dry, and free from anything that will interfere with the adhesion of the materials to be applied. Remove all loose, failing or suspect paint. Remove Grey and denatured surfaces by rubbing down with abrasive paper. Feather edges of sound paint. Remove all dust. Organic growth must be removed and the areas treated with Crown Trade Fungicidal Solution. Treat with two thin coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with Sandtex Trade Ready Mixed Filler or 2 pack proprietary filler. Rub down with a suitable grade of abrasive paper. Remove all dust. Spot prime bare and filled areas with one coat of Crown Trade Water Based Primer Undercoat.

##### **Metals**

All surfaces must be dry, and free from anything that will interfere with the adhesion of the materials to be applied. Remove all loose, failing or suspect paint. Feather edges of sound paint. Remove all dust. Remove all rust. Spot prime ferrous and non-ferrous metals including galvanised metal with one coat of Crown Trade Water Based Metal Primer.

##### **Walls, timber and metals**

Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Any glossy or eggshell surfaces must be wet abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry. Bring forward patch primed and or spot primed areas with Crown Trade Clean Extreme Durable Acrylic Eggshell.

#### COATING SYSTEM

Apply two coats as required. Certain colours may require additional coats to give complete obliteration.

#### APPLICATION

Stir well before use. Apply by brush or medium pile roller. For spray application, dilution up to 15% may be required, dependent upon type and make of spray equipment. For further information contact the Crown Trade Customer Relations Team.

Always intermix packs for colour consistency. Please check for colour accuracy prior to application. Crown Paints is not liable for decorating costs caused as a result of an incorrect colour being applied. A small residue of colour may be wiped away when the painted surface is first cleaned. This is entirely normal and in no way compromises the integrity or finished appearance of the paint film. Marks on the painted surface can be wiped away with a damp cloth.

#### CLEANING

Return surplus material to container. Clean with a proprietary cleaner immediately after use. For further information contact the Crown Paints Customer Relations Team.

#### 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](mailto:info@crowntrade.co.uk)

website: [www.crowntrade.co.uk](http://www.crowntrade.co.uk)

This information is correct at date of issue October 2011.



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