

TECHNICAL DATA SHEET

AQUAROLL

A water-borne durable roller applied finish incorporating fine flecks for use on interior broadwall areas. Can be used in conjunction with Crown Trade Colorfects Satin or HD Glaze.

AVAILABILITY

Colour Range Refer to appropriate current Crown Trade Colorfects Literature.

Packaging 5 litre.

PROPERTIES

Drying Time Under normal drying conditions 6 hours. Allow for adequate ventilation during application and the drying period. Recoatable if required with Satin or HD Glaze after 16 hours.

Finish Satin, multi colour and slightly textured with bold flecks.

Composition Pigment: Titanium dioxide and extender.
Binder: Acrylic polymer.
Solvent: Water.

Spreading Rate 6-8m² per litre depending on surface texture and density of finish required.

Wet Film Thickness Not applicable.

Dry Film Thickness Not applicable.

Volume Solids 21%

Flash Point Not applicable.

VOC Content EU limit value for this product (cat.A/k): 150 g/l (2007) / 100 g/l (2010) This product contains max. 22 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. Do not use on surfaces subject to heavy condensation or in shower cubicles etc.

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. Apply overall a 'mist' coat of Crown Trade Colorfects Bondcoat thinned with 15-25% clean water. Powdery, polished plaster or dense surfaces should be primed with Crown Trade Alkali Resisting Primer. Apply one or two coats of Crown Trade Colorfects Bondcoat as required to achieve complete uniform opacity when dry.

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. Patch prime bare and filled areas with Crown Trade Colorfects Bondcoat thinned with 15-20% clean water. Wash remaining sound paint with hot water and liquid detergent solution to remove any 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. Any areas likely to cause staining and/or bleeding must be patch primed with one coat or two coats of Crown Trade PSB Stain Block Primer as required. Bring forward patch primed areas with one coat of Crown Trade Colorfects Bondcoat. Apply one or two coats of Crown Trade Colorfects Bondcoat as required to achieve complete uniform opacity when dry.

APPLICATION

Stir gently before use. Do not thin. Ensure that any change in batch numbers takes place at an internal angle and not mid wall. Apply using a Crown Trade Colorfects Aquaroll Roller or lifetime long pile roller. Do not exceed the stated spreading rate. Dampen roller before use. Fully load roller, apply liberally, evenly and randomly in areas of approximately 1m² before laying off upwards in one direction into the finished work. Maintain a wet edge. Butt join areas and merge with a lightly loaded roller. Periodically remove excess Aquaroll from roller. Cut in edges with a small brush as work proceeds. May be overcoated with one or two coats of Crown Trade Satin Glaze to give improved dirt resistance and washability. Or two coats of Crown Trade Colorfects HD Glaze to give extra durability, washability and allow for the removal of graffiti.

May be overcoated with one or two coats of Crown Trade Colorfects Satin Glaze to give improved dirt resistance and washability. Or two coats of Crown Trade Colorfects HD Glaze to give extra durability, washability and allow for the removal of graffiti.

CLEANING

Return surplus material to container. Wash with clean water immediately after use.

MAINTENANCE INFORMATION FOR CDM FILE

Between maintenance redecoration surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt.

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 July 2010.



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

Email: info@crowntrade.co.uk

Website: www.crowntrade.co.uk