

CROWN TRADE TIMONOX CLEAR TOP

A water-based, sacrificial, anti-graffiti glaze, Timonox Clear Top Coat is for use over Timonox Acrylic Eggshell, ONLY. Use is optional to provide added protection and durability.

AVAILABILITY	
Colour range	White
Packaging	5 litre pot.
PROPERTIES	
Drying Time	Under normal drying conditions touch dry in 2 hours and recoatable after 4-6 hours. Allow for adequate ventilation during the drying period.
Finish	Gloss.
Composition	Binder: Polyurethane dispersion, Solvent: Water
Spreading Rate	Up to 10* m ² per litre on a smooth surface.
Wet Film Thickness	100* micrometres @ 10m ² per litre.
Dry Film Thickness	28*micrometres @ 10m ² per litre. *These figures correspond to those quoted on the Fire Test Report and show the minimum film build required.
Volume Solids	Approximately 28%
Flash Point	Not applicable
VOC Content	EU limit value for this product (cat.A/i): 140 g/l (2010). This product contains max. 52 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 relative humidity is above 80% during application of the drying period. Timonox Systems are designed to maintain or improve flame retardancy of a surface. They will NOT impart fire resistance as detailed in BS 476: 1986 Parts 21-24, or their European equivalent tests.
PREPARATION	
New Surfaces	All surfaces must be sound, clean, suitably dry and free from anything what will interfere with the adhesion of the materials to be applied. Powdery, polished plaster or dense surfaces should be primed with Crown Trade Timonox Bonding Primer. Porous surfaces and paper faced plasterboard should be "mist" coated with Crown Trade Timonox Acrylic Eggshell thinned with up to 40% clean water.
Unstable Surfaces	On extremely chalky, powdery or unstable surfaces Crown Trade Stabilising Solution should be used.

**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. Patch prime bare and filled areas with Crown Trade Timonox Bonding Primer. 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 are still contaminated with substances likely to cause staining and/or bleeding, patch prime with one coat of Crown Trade Timonox Bonding Primer. Bring forward patch primed areas with one coat of Crown Trade Timonox Acrylic Eggshell.

**APPLICATION &
CLEANING**

Stir before use. Apply Timonox Clear Top Coat systematically using a good quality 4" (100mm) synthetic brush or short / medium pile roller. Ensure all areas are fully and evenly coated. Maintain a wet edge.

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

**MAINTENANCE
INFORMATION FOR
CDM FILE**

Between maintenance redecorations 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 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. Neither International Passive Fire

nor Crown Paints are able to guarantee results as they have no control over the conditions under which their products are applied.

Before using this product please ensure you have the latest information. For help or more information, contact International Passive Fire on:

- 01752 690997
- sales@fireproofpaint.co.uk