WOOD FINISHES DIRECT

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For purchasing information visit:
Crown Trade Clean Extreme Anti Bacterial Scrubbable Matt

TECHNICAL DATA SHEET

CLEAN EXTREME ANTI BACTERIAL SCRUBBABLE MATT

Clean Extreme Anti Bacterial Scrubbable Matt offers a dual purpose solution for interior walls and ceilings that is both stain resistant and defensive against bacteria such as MRSA and E.Coli using independently tested SteriTouch® silver ion technology. In addition it has superior cleaning capabilities which do not compromise the integrity or finished appearance of the paint film. New and aged stains can be easily cleaned away, returning walls to an "as new" condition – reducing the need for costly redecoration. A true flat matt with 10,000 scrubs durability, independently tested to ISO 11998 Class 1 scrub rating for guaranteed results in high traffic areas

AVAILABILITY	
Colour Range	Refer to current Crown Trade Literature
Packaging	5L
PROPERTIES	
Suitable Surfaces	Internal Walls and Ceilings, and suitably prepared wood and metalwork
Drying Time @20*C/65%RH	Under normal drying conditions touch dry in 1 hour and recoat after 4 hours. Allow for adequate ventilation during the drying period
Finish	Matt
Composition	Pigment: Titanium dioxide, coloured pigments and extenders
	Binder: Acrylic polymer
	Solvent: Water
Spreading Rate	Up to 14m² per litre on smooth surfaces
Wet Film Thickness	70 micrometres at 14m² per litre
Dry Film Thickness	25 micrometres at 14m² per litre.
Volume Solids	35% White. Other colours will vary.
Flash Point	Not applicable
VOC Content	EU limit value for this product (cat.A/a): 30 g/l (2010). This product contains max. 29 g/l VOC.
Limitations	For interior use only. Do not apply when air or substrate temperatures are likely to fall below 8ºC or when the relative humidity is above 80% during application or the drying period.
PREPARATION	
New Surfaces – Walls and Ceilings	All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Porous surfaces should be coated with a 'mist' coat of **Crown Trade Clean Extreme Anti-Bacterial Scrubbable Matt** diluted with between minimum 20% and maximum 40% clean water by volume. Where clean water is not available, apply one coat of **Crown Trade Covermatt Drywall Primer**. Any areas of surface filling after priming should be touched in with the priming or mist coat diluted as for main areas. Powdery surfaces should be primed with one coat of **Sandtex Trade Water Based Stabilising Solution**. Polished or dense surfaces should be primed with **Crown Trade PX3 Primer** or where a water-based alternative is required **Crown Trade PX4 Primer**.
Previously Decorated Surfaces – Walls and Ceilings	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. Organic growth must be treated with **Sandtex Trade Fungicidal Solution** and removed. Fill any fixing holes, cracks and shallow surface defects with **Sandtex Ready Mixed Filler**. Patch prime bare, filled and powdery areas as for new surfaces above. 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 PX4 Primer.**
New Wood Surfaces	All surfaces must be suitably dry, and free from anything that will interfere with the adhesion of the materials to be applied. Remove all dust. Timber with oils/extractives must be swabbed with clean methylated spirits, frequently changing the face of the cloths. Treat any knots with two coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with a suitable filler. Rub down with a suitable grade of abrasive paper. Remove all dust. At the end of preparation prime the surface with one coat of a suitable Primer Undercoat.
New Metals	All surfaces must be suitably dry, and free from anything that will interfere with the adhesion of the materials to be applied. Lightly abrade to a bright (not polished) surface – excluding galvanised surfaces. Prime the surface with one coat of a suitable metal primer, then bring forward with one coat of a suitable Primer Undercoat.
Galvanised Metal	Bright galvanised surfaces should be pre-treated with a T Wash**.** Overall blackening of the surface will confirm satisfactory surface degreasing. Then dry prime with one coat of a suitable metal primer.
Non Ferrous Metals	Prime bare metal with one coat of a suitable metal primer.
Ferrous Metals	Remove all millscale and rust back to clean bright metal. Remove all residues. Prime within the working day with one coat of a suitable metal primer.
Previously Decorated Wood 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. Remove grey and denatured surfaces by rubbing down with abrasive paper. Feather edges of sound paint. Remove all dust. Organic growth must be treated with a fungicidal solution and removed. Treat knots with two thin coats of fresh knotting. Fill any fixing holes, cracks and shallow surface defects with a suitable filler. Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Wet abrade to provide a key. Rinse with clean water to remove all residues. Allow to dry. Spot prime bare areas with one coat of a suitable Primer Undercoat.
Previously Decorated Metal 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. Remove all corrosion or rust back to clean bright metal. Organic growth must be treated with a fungicidal wash and removed. Spot prime areas with a suitable metal primer. Allow to dry. 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 spot primed areas and undercoat overall with a suitable Primer Undercoat.
COATING SYSTEM	Apply two coats as required. Certain colours may require additional coats to give complete obliteration.
APPLICATION	Stir well before and during use. Apply using good quality tools – synthetic brush or medium pile roller. For airless spray dilution may be required. For further information follow the spray manufacturer's guidelines. Always intermix (box) 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.
CLEANING	Return surplus material to container. Wash tools & equipment with clean water or a warm soapy solution & rinse immediately after use.
STORAGE	Store upright and secure. Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not store below 5ºC or above 40ºC.
MAINTENANCE INFORMATION	Between maintenance redecoration, surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt. **Note:** The Crown Trade Anti-Bacterial range of paints has been developed to assist you in your fight against bacteria. They are **not** a replacement to normal hygiene and cleaning regimes.

	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. The product will take 1 week to become fully cured and scrubbable.
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. 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.
	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 November 2023