## **TECHNICAL DATA SHEET**



## CLEAN EXTREME™ CLEAN AIR® SCRUBBABLE MATT

Clean Extreme Clean Air® Scrubbable Matt contains air purifying technology that improves indoor air quality by removing up to 45% of the formaldehyde present from the air. In addition, our unique breatheasy® formulation ensures only a trace of VOCs are emitted. Both of these aspects provide for a kinder environment during and after decorating. The paint also performs to ISO Class 1 scrub ratings ensuring no compromise in the integrity or the appearance of the finished surface and provides durability and longevity of the decoration. New and aged stains can be easily cleaned away, returning walls to an "as new" condition — reducing the need for costly redecoration. This product provides the optimum opacity within a scrubbable formulation. Non scrubbable products may provide better opacity.

AVAILABILITY	
Colour Range	Refer to current Crown Trade Literature
Packaging	5L and 10L (White only)
PROPERTIES	
Suitable Surfaces	Internal Walls and Ceilings
Drying Time @ 20*C/65% RH	Under normal drying conditions touch dry in 1 hour and recoat after 4 hours at 20°C. 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	30 micrometres at 14m² per litre.
Volume Solids	42% Brilliant 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. 1 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	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 <b>Crown Trade Clean Extreme Clean Air Scrubbable Matt</b> diluted with 40% clean water by volume. 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 <b>Sandtex Trade Water Based Stabilising Solution</b> . Polished or dense surfaces should be primed with <b>Crown Trade PX3 Primer</b> or where a water-based alternative is required <b>Crown Trade PX4 Primer</b> .
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. Organic growth must be treated with <b>Sandtex Trade Fungicidal Solution</b> and removed. Fill any fixing holes, cracks and shallow surface defects with <b>Sandtex Ready Mixed Filler</b> . 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



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	contaminated with substances likely to cause staining and / or bleeding, patch prime with
COATING SYSTEM	one coat of <b>Crown Trade PX4 Primer</b> .  Apply two coats as required. Certain colours may require additional coats to give
COATING STSTEM	complete obliteration.
APPLICATION	·
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
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 5°C or
	above 40°C.
MAINTENANCE INFORMATION	Between maintenance redecoration, surfaces may be washed with a warm water and
	liquid detergent solution to remove surface dirt.
	Note - 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 April 2023

