## **TECHNICAL DATA SHEET**



## X-TREME X-POSURE® SMOOTH MASONRY PAINT

A water based superior durable, smooth masonry paint which provides the best possible protection against weather exposure. Suitable for use on most exterior masonry surfaces and exterior grade building boards, this moisture vapour permeable & anti-carbonation coating system provides excellent opacity, protection and weather resistance. This product offers up to 20 Years Protection.

AVAILABILITY	
Colour range	Refer to current Sandtex Trade literature
Packaging	5L
PROPERTIES	
Suitable Surfaces	External concrete, masonry, stone, brick, block and most exterior grade building boards
Drying time @	Resistant to showers after 15 minutes
20*C/65%RH	Touch dry: 30 minutes.
	Recoat: 2-4 hours
	Colder/hotter substrates and temperature conditions will affect drying times
Finish	Matt to Mid Sheen
Composition	Pigment: Titanium Dioxide, light fast coloured pigments and extenders
	Resin: Acrylic polymer
	Solvent: Water
Spreading rate	Up to 16m² per litre on smooth surfaces. On textured surfaces the spreading rate will be reduced
Wet film thickness	63 micrometres at 16m² per litre
Dry film thickness	25 micrometres at 16m² per litre
Volume solids	39% Brilliant White, other colours will vary.
Flash point	Not applicable
VOC content	EU limit value for this product (cat.A/c): 40 g/l (2010)
	This product contains max. 1 g/l VOC.
Limitations	Do not apply if there is a risk of rain, air or substrate temperatures are likely to fall below
	8°C or when the relative humidity is above 80% during application or drying period.
	Do not use on bitumen coatings. The decoration of Fletton brickwork either facings or
	commons is not recommended.
PREPARATION	
New Surfaces	All surfaces must be sound, suitably dry and free from anything that will interfere with the
	adhesion of the materials to be applied. Fill cracks and small defects in masonry surfaces
	with Sandtex Ready Mixed Filler and finish to match existing. New sound or porous
	surfaces should be treated with one coat of the product diluted up to 40% by volume with
	clean water.
	Surfaces with excessive suction, chalky residues or loose particles should be treated with Sandtex Trade Quick Dry Stabilising Solution
Aged Undecorated or	All surfaces must be sound, suitably dry and free from anything that will interfere with the
Previously Decorated	adhesion of the materials to be applied. Remove all loose, and failing or suspect material
Surfaces	by scraping or brushing with a stiff bristle brush (not wire) to a sound edge. Organic growth
	must be treated with Sandtex Fungicidal Wash and removed. For surfaces in poor



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	condition mechanical means may be necessary e.g. pressure washing between 1500-2000 psi (102-136 bar), proprietary paint removal system, wet or dry grit blasting. Care must be taken not to damage the underlying surface. Fill small cracks and defects in masonry surfaces with <b>Sandtex Ready Mixed Filler</b> and finish to match existing. Stabilise all bare, filled and previously decorated chalking areas with an application of <b>Sandtex Trade Quick Dry Stabilising Solution</b> or <b>Sandtex Trade Stabilising Solution</b> . Wash any soundly adhering gloss painted surfaces with hot water and liquid detergent solution to remove any contaminants frequently changing the water. Wet abrade to provide a key. Rinse thoroughly with clean water to remove all residues. Allow to dry.
COATING SYSTEM	Apply two full coats.
	Certain colours may require additional coats to give complete obliteration.
APPLICATION	Stir well before and during use. Apply using good quality tools – synthetic brush, medium or long pile roller depending on surface texture.  For airless spray use a minimum fluid pressure of 2000psi (136bar) and a minimum tip size of 0.018 thou. Mask as necessary with a wet strength grade masking paper. For further information follow the spray manufacturer's guidelines.  Ensure the previous coat is fully dry before further application.  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
CLEANING	an incorrect colour being applied.
CLEANING	Return surplus material to container. Wash tools & equipment with clean water or a
STORAGE	warm soapy solution & rinse immediately after use.  Store upright and secure. Store in secure dry conditions inaccessible to children or
STORAGE	animals. Containers should be kept closed during storage. Do not store below 5°C or above 40°C.
MAINTENANCE	Between maintenance redecoration surfaces may be washed with a warm water and liquid
INFORMATION	detergent solution to remove surface dirt.
HEALTH AND	Please refer to the Safety, Health and Environmental Information on the container. Take
SAFETY	special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. For further information contact the Customer Relations Team. When preparing the surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Sandtex Trade 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	Apply all products in accordance with BS 6150:Code of practice for painting of buildings
INFORMATION	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. Final results cannot be guaranteed by Crown Paints 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 Sandtex Trade Customer Relations Team on:
	Tel: 0330 0240 302.
	e-mail: info@sandtextrade.co.uk
	website: www.sandtextrade.co.uk
	This information is correct at date of issue March 2023.
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