

HIGH BUILD TEXTURED DECORATIVE COATING

A water based medium to heavy textured premium protective and decorative finish. For use on most exterior (not textured) masonry surfaces and exterior grade building boards. Ideal for the renovation of uneven and irregular surfaces. A variety of textured finishes can be achieved using various application techniques. This product offers anti-carbonation properties with up to 15 Year Protection.

AVAILABILITY	
Colour range	Refer to current Sandtex Trade literature
Packaging	15kg - 10L container
PROPERTIES	
Suitable Surfaces	External concrete, masonry, stone, brick, block
Drying time @ 20°C/65%RH	Touch Dry: 2–4 hours Thoroughly Dry: 24 – 48 hours depending on coating thickness. Colder/hotter substrates and temperature conditions will affect drying times
Finish	Matt, medium to heavy texture (aggregate filled)
Composition	Pigment: Titanium Dioxide, light fast coloured pigments and extenders Resin: Vinyl acetate copolymer. Solvent: Water
Spreading rate	3 kgm ²
Application thickness	1 - 3 mm
Volume solids	58% 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. 22 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. Note: Do not use in direct sunshine or if the substrate is hot. Allow a minimum of 3 months in reasonable drying conditions before overpainting or redecoration with Sandtex Trade Fine Textured Matt or Sandtex Trade Xtreme Xposure
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. Surfaces with excessive suction, chalky residues or loose particles should be treated with Sandtex Trade Quick Dry Stabilising Solution



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TECHNICAL DATA SHEET

Sandtex
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Cement, Mineral type Building Boards	As per guidance under new surfaces
Aged Undecorated or Previously Decorated Surfaces	All surfaces must be sound, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove all loose, and failing or suspect material 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 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 Sandtex Ready Mixed Filler and finish to match existing. Stabilise all bare, filled and previously decorated chalking areas with an application of Sandtex Trade Quick Dry Stabilising Solution or Sandtex Trade Stabilising Solution . 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 in one coat as required for the desired pattern. For additional information on application contact our Customer Relations Team
APPLICATION	
Roller	Stir well before and during use. Apply using a Sandtex Trade High Build Roller , loading direct from the container ensuring the entire sleeve is covered. The loaded sleeve will cover approximately 300mm ² . Work in a methodical, systematic manor maintaining a manageable wet edge blending the material to achieve the desired pattern whilst still wet.
Hawk & Trowel	Apply 1-2mm thick. Working in a methodical systematic manor to maintain a continuous wet edge (approximately 1 m ²) before texturing using a Sandtex Trade High Build Roller whilst still wet, other texturing rollers or tools are available and can be used. Note: A tight trowel coat/application can be used to fill irregular and shallow imperfections, prior to an application of the high build but it must be fully dry.
Spray	For spray application, prime all areas to be decorated with a matching colour of Sandtex Trade Fine Textured Matt . For best results in terms of finish, coverage, speed of application and low over spray the following set up is recommended. Use conventual spray equipment i.e. GC 200/24 2HP compressor or larger that can continuously deliver a minimum of 80psi at 4-5 cubic feet per minute on a 3 metre (maximum) length airline to the spray gun. A GC 330 hopper feed spray gun with a 3mm air cap and tip size of 3-4mm tip size. Apply at 40psi air flow/spraying pressure with an 18" (450mm) distance from gun tip to surface being coated (target). Cover areas not to be sprayed with masking tape and wet strength masking paper or film. Spray using a circular or 'cross hatch' method, i.e. horizontally and vertically to achieve a full, uniform and even texture overall. Clean the tip and air cap frequently during use to prevent blocking.



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	<p>Note: Slight thinning may be required to help ease application.</p> <p>Always apply using natural substrate breaks to help maintain a wet edge. Cover areas not to be decorated.</p> <p>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.</p>
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 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.
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 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 INFORMATION	<p>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.</p> <p>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.</p> <p>Before using this product, please ensure you have the latest information. For help or more information contact the Sandtex Trade Customer Relations Team on:</p> <p>Tel: 0330 0240 302.</p> <p>e-mail: info@sandtextrade.co.uk</p> <p>website: www.sandtextrade.co.uk</p> <p>This information is correct at date of issue March 2023.</p>



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