



# SAXON WG-03 HIGH BUILD WEATHER GUARD

## DESCRIPTION

**SAXON WG-03 WEATHER GUARD microseal technology means that surfaces are dirt resistant, waterproof and breathable. It's a water based heavy texturized premium protective and decorative finish coating. For use on most exterior (not texturized) masonry surfaces and exterior grade building panel boards. Ideal for the renovation of uneven and irregular surfaces. A variety of texturized finishes can be obtained using many application techniques.**

**This product offers anti-carbonation properties with up to 15 Year Protection.**

## COLOUR AND PRODUCT PRESENTATION

<b>Colour range</b>	See Saxon Colour Chart
<b>Size</b>	10 liter tank - 20 liter tank

## MAIN PROPERTIES

PREPARED MIX PRODUCT	
Number of components	Pigment: Titanium Dioxide, light fast coloured pigments and extenders Resin: Vinyl acetate copolymer. Solvent: Water
Suitable Surfaces	External concrete, masonry, stone, bricks, blocks
Volume solids	58% Brilliant White, other colours will vary
VOC (Supplied)	EU limit value for this product (cat.A/c): 40 g/l (2010) This product contains max. 22 g/l VOC.
Recommended dry film thickness	1 - 3 mm
Spreading rate	3m <sup>2</sup> per kg depending on surface.
Dry to touch	Touch Dry: 2-4 hours Depending on ambient conditions. Thoroughly Dry: 24 - 48 hours depending on coating thickness. Colder/hotter materials/areas/substrates and temperature conditions will affect drying times
Recoating Interval	Minimum time for recoating 4 hours.
Finish	Matt, medium to heavy texture (aggregate filled)

## LIMITATIONS

Do not apply if there is chances of rain, extreme air or substrate temperatures are below 8C or when the relative humidity is above 85% during application or drying period. Do not use on bitumen coatings.

Note: Do not use if the substrate is extremely hot. Allow a minimum of 2 to 3 months in reasonable drying conditions before overpainting or redecoration.





## 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. Surfaces with suction (porous surfaces) should be treated with an application of previous coating recommended by the manufacturer based on surface conditions.

### Previously painted surfaces

All surfaces must be sound, suitably dry and free from any contamination that will interfere with the adhesion of the materials to be applied. Remove all loose, and failing or no suitable material by scraping or brushing with a stiff bristle brush (do not use wire brush) to a sound edge. Dirt, fungus, rust or any other contaminant growth must be removed and the areas treated before applying the texturized coating. For surfaces in poor condition mechanical means may be necessary like pressure washing between 1500-3000 psi, proprietary paint removal system, wet or dry grit blasting. Care must be taken not to damage the underlying surface. Fill cracks and small defects in masonry surfaces with Saxon Mastic or Exterior Mastic and finish to match existing. Stabilise all bare, filled and previously decorated areas with an application of a primer if necessary. Wash any adhering gloss painted surfaces with hot water and detergent solution to remove any contaminants and particles, remember to frequently changing the water. Rinse thoroughly with clean water to remove all residues. Allow to dry.

## COATING SYSTEM APPLICATION

Apply in one coat as required for the desired pattern.

Stir well before and during use.

### ROLLER



Apply using a roller, using it directly from the tank ensuring the entire sleeve is covered. Work in a methodical, systematic manor maintaining a manageable wet edge blending the material to achieve the desired pattern whilst still wet.

### HAWK OR TROWEL



Apply 1-2mm thickness. Maintaining a continuous wet edge (approximately 1 m<sup>2</sup>) before texturing using a 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 uneven imperfections, prior to an application of the high build but it must be complete dry prior to application.





## SPRAY



For spray application, prime all areas to be decorated with a matching colour. 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 meters (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.

## CLEANING

Return excess material/paint to container. Wash with clean water immediately after use.

## HEALTH AND SAFETY RECOMMENDATIONS

Please refer to the Safety, Health and Environmental Information on the container. When preparing the surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask and recommended safety personal protection. Material Safety Data Sheets for this is available freely available at Saxon Coatings website.

## STORAGE

Store in secure dry conditions. Keep out of reach of children. Containers should be kept closed during storage. Do not empty into drains, water rivers or access routes to septic tanks.

For further information contact Saxon Coatings





## GENERAL INFORMATION

Apply all products in accordance with BS 6150: 2006 Code of practice for painting of buildings and BS 8000: Part 12: 1989 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. Final results cannot be guaranteed by the manufacturer as it has no control over the conditions under which its products are applied.

For help or more information contact Saxon Coatings or visit our website at [www.saxoncoatings.com](http://www.saxoncoatings.com) Before using this product please ensure you have the latest information. The information is correct at date of issue February 2022.

## WARRANTY

SAXON COATINGS warrants its title to the product, that the quality of the product conforms to Saxon Coatings' specifications for such product in effect at the time of manufacture and that the product shall be delivered free of the rightful claim of any third person for infringement of any patent covering the product. This product is for professional use only. The applicators and operators shall be trained, experienced and have the capability and equipment to mix/stir and apply the coatings correctly and according to Saxon Coatings' technical documentation. Applicators and operators shall use appropriate personal protection equipment when using this product. This guideline is given based on the current knowledge of the product. These are the only warranties that Saxon Coatings makes and all other express or implied warranties, under statute or arising otherwise in law, from a course of dealing or usage of trade, including without limitation, any other warranty of fitness for a particular purpose or use, are disclaimed by Saxon Coatings. Any claim under this warranty must be made by Buyer to Saxon Coatings in writing within five (5) days of Buyer's discovery of the claimed defect, but in no event later than the expiration of the applicable shelf life of the product, or one year from the date of the delivery of the product to the Buyer, whichever is earlier. Buyer's failure to notify Saxon Coatings of such non-conformance as required herein shall bar Buyer from recovery under this warranty. Any suggested deviation to suit the site conditions shall be forwarded to the responsible Saxon Coatings' representative for approval before commencing the work.

## LIMITATIONS OF LIABILITY

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