wattyl

GRANOSITE

DATA SHEET G2.26

TEXTURE SOLUTIONS GRANOROOF

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Description & Uses

GranoRoof is a 100% acrylic satin paint specifically formulated to withstand the harsh effects of sun and weather when applied to roofing surfaces.

Features & Benefits			
 Excellent adhesion and durability Suitable for roofs used for the collection of drinking water 		Can be applied to concrete roof tiles, Colorbond® roofs, galvanized iron roofs, Zincalume® roofs, and previously painted roofs	
Colours & Gloss			
Bases may be tinted as required. Tint using Ecotint® to Wattyl Colour Designer® range of colours or other competitor colours.		Satin (Gloss level 15-30 at 60 degrees).	
Properties & Performance Guide			
Dry & Recoat Times	Surface Dry - 30 minutes Recoat - 2 hours Hard Dry - 7 days Figures are quoted at 25°C and at 50% humidity. Drying will take longer at lower temperatures or higher relative humidity.		
Coverage per Coat	7 M ² /L depending on the surface texture, porosity and method of application.		
Wet Film Thickness Dry Film Thickness	140 microns (approx). 55 microns (approx).		
Thinning	Not required but if desired thin sparingly with water		
Clean Up	Clean up with cold water away from drains. Protect Our Environment: Do not pour leftover paint down the drain. Unwanted paint should be kept in a sealed container, and then disposed of via special waste collection services. Empty paint containers should be left open in a well ventilated area to dry out. Disposal of empty paint containers may differ between local authorities. Check with your local council first.		
VOC (Volatile Organic Compounds)	VOC < 55g/L.		

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Recommended Substrate Conditions & Preparation

Surfaces are to be suitably prepared in accordance with proper trade practices.

GranoRoof is suitable for use on most exterior roofing surfaces including weathered concrete tiles, Zincalume®, galvanised steel, Colorbond® and previously painted surfaces in good condition.

Ensure the surface is clean and dry. All loose, peeling and flaking material must be removed prior to coating.

Any mould spots must be treated with bleach and rinsed with clean water before painting. For added protection use Wattyl Fungicial Additive in the paint. However, Wattyl Fungicidal Additive should not be used where roofs are used for collecting drinking water.

Surface preparation is the responsibility of the Builder, Renovator or Main Contractor and the Applicator. To achieve the indicated performance, application must be carried out according to Wattyl's recommendations.

On roofs used for collecting rainwater, downpipes must be disconnected from tanks before the preparation for painting is carried out. Once the roof is painted downpipes should not be reconnected until after the roof has been thoroughly rinsed by a minimum of 10-15mm of rain. In addition to the previous statement, on roofs where drinking water is collected a first-flush water diverter system must be installed.

Not suitable for horizontal roofs.

Not suitable for use on terracotta or glazed ceramic tiles.

The substrate must not be subjected to continual wetting, ponding water or hydrostatic pressure.

For specific substrate preparation, see relevant specification sheets.

Application Guide

Stir well before and during use with a broad paddle reaching to the bottom of the container and lifting until contents are completely mixed.

Apply two full coats to a correctly prepared and primed surface by brush, roller or spray equipment. Application **should not** be carried out if the air temperature or the substrate temperature is below 10°C or above 35°C or when humidity is very high. The temperature must not fall below 10°C during the drying process. In exterior application avoid painting when dew or rain is likely.

Additional Data

Available in 15 litre containers.

Not suitable for horizontal roofs, ponds etc., or walk-on surfaces.

Tinted paint is non-refundable, so choose your colours carefully.

If using more than one container for the final coat, check that the colour is correct in all containers and mix the paint together to ensure colour consistency before starting.

Leave 7 days after application of final coat before washing. Wash using a sponge or soft cloth with warm water and mild detergent. Avoid harsh scrubbing and strong household cleaners.

Containers must be secured and stored upright during transit.

Containers must not be exposed to excessive heat or cold.

Storage must be under cover, away from direct heat, freezing and moisture, in well-sealed containers.

It is recommended that application be carried out by a skilled applicator, who is totally conversant with the Granosite products and systems, to validate full material warranty conditions.

The use of proprietary additives other than those manufactured by Wattyl is not recommended.

Do not use for any other purpose other than as specified in our literature.

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Safety Data		
First Aid Instructions	 For advice, contact the Poisons Information Centre on 131 126 (Australia), 0800 764 766 (New Zealand), or a doctor. If swallowed, do not induce vomiting. Give a glass of water to drink. If in eyes, wash out immediately with water. If inhaled remove from contaminated area to fresh air. If skin contact occurs, remove contaminated clothing and flush contaminated skin with water. 	
Safety Directions	Keep out of reach of children. Avoid contact with skin and eyes. Ensure adequate ventilation during use. Avoid prolonged breathing of vapour. Wash hands thoroughly after use.	
Further Information	For the latest information refer to the Safety Data Sheet available on our websites. Australia: www.wattyl.com.au or contact Wattyl Assist on 132 101. New Zealand: www.wattyl.co.nz or contact Wattyl Assist on 0800 825 7727.	

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2. The information in the TDS was prepared using information gathered during product development. While Hempel (Wattyl) endeavour to update this information and maintain the accuracy of its contents, Hempel (Wattyl) cannot guarantee that the information is wholly comprehensive.

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