

TEXTURE SOLUTIONS
GRANOGLAZE

RESOURCE CODE 878802

SEPTEMBER 2021

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Description & Uses

GranoGlaze is a tough, clear, pure acrylic coating roller or spray applied to give a satin finish. GranoGlaze minimises dirt pick-up, pollution, atmospheric chemical attack, sea spray, fungi, mould and efflorescence so as to retain the natural appearance of the substrate while enhancing its texture and colour. When used in conjunction with Granosite aggregate coating systems, application of GranoGlaze enhances natural aggregate colours and further binds aggregate surfaces for longer life.

Features & Benefits

- Retains the natural appearance of a substrate while enhancing its texture and colour
- Reduces water loss from off-form concrete after removal of formwork and shuttering
- Enhances natural Granosite aggregate colours and further binds aggregate surfaces for longer life
- Minimises dirt pick-up, pollution, atmospheric chemical attack, sea spray, fungi, mould and efflorescence

Colour & Gloss

Clear.

Satin (Gloss level 15 – 25 at 60 degrees).

Properties & Performance Guide

Dry & Recoat Times	Surface Dry - 2 hours
	Recoat - 6 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.
Density	1.04 Kg/L.
Consistency	Thick, milky liquid.
Coverage per Coat	0.15 L/M ² (6.7M ² /L).
Wet Film Thickness	150 microns (approx).
Dry Film Thickness	40 microns (approx).
Moisture Control	Excellent, however, the coating should not be subject to hydrostatic pressure.
Abrasion Resistance	Excellent.
Tensile Strength	High.

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Properties & Performance Guide...Continued

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 < 30g/L.

Recommended Substrate Conditions & Preparation

Surfaces are to be suitably prepared in accordance with proper trade practices. GranoGlaze is suitable for all internal and external surfaces of concrete block, brick (face and Calsil®), split block, off-form concrete, fibre cement sheeting, sandstone and other absorbent materials. GranoGlaze is used in conjunction with Granosite aggregate coating systems for enhanced performance and durability.

Not suitable for use on horizontal surfaces.

Not suitable for application to metallic, timber or walk-on surfaces.

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.

Ensure the surface is clean and dry. All substrates must be free of dirt, dust, grease, oil, mould release agents, bondbreakers and any other contaminants that may interfere with adhesion.

Fresh cementitious substrates should be left for 14-28 days before coating. There must be less than 15% moisture content in the surface at the time of coating to ensure optimum coating performance.

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 contents thoroughly with a power stirrer before use.

Always use new rollers, frames and paint trays or discolouration will occur.

GranoGlaze must be applied in an even manner. Overlapping should be avoided so as not to give gloss level differences. Overlapping and heavy applications will result in a milky appearance.

Apply 1 coat by brush, roller or spray to a correctly prepared surface.

AIRLESS GUN SETTINGS: Tip 519 or 521. Pressure Setting 1500-2000psi.

Freshly applied material must be protected from frosts and rain for a minimum of forty-eight (48) hours.

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.

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Additional Data

Available in 15 litre containers.
Not suitable for ponds, horizontal, metallic, timber or walk-on surfaces.
GranoGlaze should only be used where specified or in accordance with information contained in this data sheet.
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.

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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WATTYL ASSIST: Ph: 132 101 (AUSTRALIA)
Ph: 0800 825 7727 (NEW ZEALAND)