

GranoDecor®

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Resource Code 868101
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DESCRIPTION

- GranoDecor® is the first coat of a stippled high-build texture coating system for exterior and interior surfaces. GranoDecor® is applied by Hopper gun and must be overcoated with GranoImpact® Rolana (G2.01) or GranoSkin Membrane® Low Profile (G2.14) systems.

PRINCIPAL CHARACTERISTICS

- Suitable for interior or exterior use.
- GranoDecor® is particularly suited for concealing and protecting irregular surfaces such as rough cement render and off-form concrete with little surface preparation.
- GranoDecor® is a convenient spray-applied means for upgrading the appearance of rough surfaces, providing long lasting protection combined with great economy.
- The GranoDecor® texture coating system combines decorative and protective functions with high abrasion and impact resistance, making an ideal exterior and interior finish for commercial and domestic applications.
- A variety of texture styles can be produced from GranoDecor®, allowing a wide choice to suit each project.
- GranoDecor® is water-based for applicator safety and ease of use.

COLOURS AND GLOSS

- White only.
- GranoDecor® must be overcoated by GranoImpact® Rolana (G2.01) or GranoSkin Membrane® Low Profile (G2.14) systems.

BASIC DATA AT 25°C

- Surface Dry** Two (2) hours
 - Topcoat** Four (4) hours
 - Hard Dry** Twenty Four (24) hours
- All figures are quoted at 25°C and 50% Relative Humidity. Drying will take longer at lower temperatures or higher relative humidity.
- Density** 1.83 kg/L
 - Texture**

	Fine	Medium	Coarse	
Coverage per coat	0.20 L/M ²	0.33 L/M ²	0.50 L/M ²	Stipple or Flattened Stipple
Wet Film Thickness	200 microns	330 microns	500 microns	(approx)
Dry Film Thickness	120 microns	195 microns	295 microns	(approx)
 - Consistency** Thick creamy paste
 - Moisture Control** Excellent, when topcoated, however the coating must not be subjected to hydrostatic pressure.
 - Abrasion Resistance** Moderate
 - Impact Resistance** Very Resistant
 - Flexibility** Excellent
 - Early Fire Hazard** Ignitability (0-20) 0
 - (AS 1530.3)**

Flame Spread Index	(0-10)	0
Smoke Developed	(0-10)	0
Heat Evolved Index	(0-10)	0
 - Clean-up** Thoroughly clean equipment with water.

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- GranoDecor® may be applied to off-form concrete Class 2 (AS 1510) or equivalent, cement rendered fair-faced flush-jointed concrete block and brickwork (common, clay, concrete, Calsil®, and extruded) tilt-up and pre-cast concrete and paperfaced plasterboard. Make-good of substrate is necessary if substrate imperfections are to be eliminated. Please refer to separate Datasheets for GranoRender® (G1.10), GranoPatch® Smooth (G1.04), GranoPatch® Spackle (G1.05).
- 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 Watty's recommendations.

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE - continued

- 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.
- Application **should not** be carried out if the air temperature or the substrate temperature is below 10°C or above 35°C. The temperature must not fall below 10°C during the drying process.
- Freshly applied material must be protected from frosts and rain for a minimum of forty eight (48) hours.
- Not suitable for walk on surfaces.
- For specific substrate preparation, see relevant specification sheets.

INSTRUCTIONS FOR USE

- Stir contents thoroughly with a power stirrer before use.
- GranoDecor® is sprayed in one (1) coat by hopper gun to a correctly prepared surface. GranoDecor® is left as a "Stipple" finish or is "Flattened" by trowel whilst wet.
- **Hopper Gun Settings**

	Fine	Medium	Coarse
Nozzle	4-6mm	6-8mm	8-10mm
Air Pressure	40-60psi	40-60psi	40-60psi
- GranoDecor® must be overcoated with GranolImpact® (G2.01) or GranoSkin® Membrane (G2.14).

SAFETY DATA

- **Caution** Provide adequate ventilation during use.
- **Spills and Disposal** Do not allow spilt material to enter drains or other watercourses. Absorb spills with sand or other inert material. Unwanted paint should be kept in a sealed container, such as an empty paint can, and disposed of via special waste collection services. Check with your local Council regarding the disposal of empty paint containers
- **M.S.D.S.** A Material Safety Data Sheet (M.S.D.S.) is available on request.
- **First Aid**

If swallowed **do not** induce vomiting. Give plenty of water to drink. Contact a doctor or the Poisons Information Centre. Phone 131126 (Australia).

If in eyes, hold eyes open and flood with water for at least 15 minutes. Contact a doctor if any irritation occurs.

If on skin remove contaminated clothing, wash skin thoroughly with soap and water or a proprietary skin cleanser. Do not use solvents.

If affected by inhalation remove person to fresh air. If breathing difficulties persist or occur later, contact a doctor.

ADDITIONAL DATA

- Available in 15 litre containers.
- 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.
- For further information, contact the Watty! Information Hotline. Phone 132101(Australia).

GRANODECOR® IS PART OF THE SYSTEM AND IS USED IN CONJUNCTION WITH GRANOIMPACT ROLANA AND GRANOSKIN MEMBRANE LOW PROFILE SYSTEMS. AS SUCH IT IS NOT A SYSTEM IN ITSELF AND SHOULD ONLY BE USED WHERE SPECIFIED.

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1. This information is provided with respect to the listed Granosite products. Watty! recommends that:
 - (a) you review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product;
 - (b) the product be used only in accordance with the information provided by Watty!;
 - (c) the product be transported, stored and handled in accordance with the information on the MSDS and relevant TDS; and
 - (d) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.
2. The information in this technical data sheet was prepared using information gathered during product development. While Watty! endeavours to update this information and maintain the accuracy and currency of its contents, Watty! cannot guarantee that the information provided is wholly comprehensive.
3. Watty! recommends that you conduct such additional investigations as may be necessary to satisfy yourself of the accuracy, currency and comprehensiveness of the information on which you rely in using and handling the product. If you require further information please contact your nearest Watty! Office.
4. To the full extent permitted by law, Watty!'s liability for breach of a condition or warranty implied into the contract for sale between Watty! and you by law is limited at Watty!'s election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.