

GranoSahara®

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Resource Code 860801
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DESCRIPTION

- GranoSahara® is an acrylic coating applied by roller, brush or lambs wool mitt in one or two coats to give a convenient and economical means for simulating a sandy or 'bagged' finish.
- GranoSahara® can be left matt or overcoated with GranoImpact® (G2.01), GranoSkin® Membrane (G2.14) or GranoShield Matt (G2.27) for enhanced durability.

PRINCIPAL CHARACTERISTICS

- Suitable for interior or exterior use.
- GranoSahara® is used to decorate, restore and protect commercial buildings, resorts, high-rise buildings, homes and offices.

COLOURS AND GLOSS

- Bases may be tinted as required. Refer to the Watty colour range including the authentic heritage range. May also be tinted to other competitor colour ranges through the Watty tinting system. It is recommended that, for exterior application, the light-fastness of the chosen colour be confirmed before ordering.
- Matt.
- Low Sheen when overcoated by GranoImpact® (G2.01), Satin when overcoated by GranoSkin Membrane® (G2.14) or Matt when overcoated by GranoShield Matt (G2.27).
- **Deep Tint Base colours must be top coated to maximise light fastness.**

BASIC DATA AT 25°C

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|------------------------------|--|-----------------------|
| • Surface Dry | Four (4) hours | |
| • Topcoat | Twelve (12) hours | |
| • Fully Cured | Seven (7) days | |
| | All figures are quoted at 25°C and 50% Relative Humidity. Drying will take longer at lower temperatures or higher relative humidity. | |
| • Density | 1.63 kg/L | |
| • Texture | Roll On, Brush, Bagged | Ripple |
| | 10-12 mm pile roller, block brush, lambs wool mitt | Black texture roller |
| • Coverage per coat | 0.40 L/M ² | 0.50 L/M ² |
| • Wet Film Thickness | 400 microns (approx) | 500 micron (approx) |
| • Dry Film Thickness | 195 microns (approx) | 240 micron (approx) |
| • Consistency | Heavy bodied pigmented liquid. | |
| • Moisture Control | Excellent when topcoated, however the coating must not be subject to hydrostatic pressure. | |
| • Abrasion Resistance | Excellent | |
| • Clean-up | Thoroughly clean equipment with water. | |

RECOMMENDED SUBSTRATE CONDITIONS AND TEMPERATURE

- GranoSahara® 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) Ritek, ExoTec®, CFC, and fibre cement sheeting, tilt-up and pre-cast concrete, Autoclaved Aerated Concrete (AAC) and paperfaced plasterboard. Make-good of substrate is necessary if substrate imperfections are to be eliminated. Please refer to separate Datasheets for GranoRender®, GranoPatch® Smooth (G1.04), GranoPatch® Spackle (G1.05), GranoReady Render® (G1.12) or GranoSponge Fine Acrylic (G2.21).
- 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.
- Applied in one (1) or two (2) coats to a correctly prepared and primed surface by 10-12mm pile roller (*Roll On* style), block brush (*Brush* style), lambs wool mitt (*Bagged* style) or one (1) coat by black texture roller (*Ripple* style).
- Note: When GranoSahara® is overcoated with GranolImpact (G2.01), GranoSkin Membrane® (G2.14) or GranoShield Matt (G2.27) only one (1) coat of GranoSahara® is required. Two (2) coats of GranoSahara® is required if being left in a matt finish.
- GranoSahara® can be overcoated with GranolImpact® (G2.01), GranoSkin® Membrane (G2.14) or GranoShield Matt (G2.27) for enhanced durability.
- If this product is used as the final coat in a "Matt" system specification, consistency of colour between different drums and/or batches cannot be guaranteed. Topcoating with GranoSkin, GranolImpact or GranoShield Matt (G2.27) is recommended.

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 (25kg) 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 Wattyl Information Hotline. Phone 132101(Australia).

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1. This information is provided with respect to the listed GranoSite products. Wattyl 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 Wattyl; (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 Wattyl endeavours to update this information and maintain the accuracy and currency of its contents, Wattyl cannot guarantee that the information provided is wholly comprehensive.
3. Wattyl 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 Wattyl Office.
4. To the full extent permitted by law, Wattyl's liability for breach of a condition or warranty implied into the contract for sale between Wattyl and you by law is limited at Wattyl's election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.