

Paintworks Specification GS 160.7

System	GranoSahara® Ripple Matt
Substrate	Exterior – New and uncoated tilt-up & pre-cast panels
Category	Premium Texture – Water Based

Product Features

GranoSahara® is an acrylic coating applied by roller, brush or lambswool mitt to give a convenient and economical means for simulating a sandy or 'bagged' finish.

Surface Preparation

The surface must be free from bondbreakers, release agents, dirt, dust, or other contaminants that may interfere with adhesion. Bondbreakers or release agents must be removed with GranoTilt-Clean™ (G1.13) prior to coating. To test for bondbreakers, wet the surface. If the water beads and runs off, the bondbreaker has not been removed. If the water soaks into the surface the bondbreaker has been removed.

Grind off any protruding formwork joints. Examine for air holes and defects, fill with GranoPatch® Smooth (G1.04), block down, sand to an even finish, dust off.

Ensure all new cementitious substrates are fully cured prior to coating. Typically this may take a minimum of 4-6 weeks. There must be less than 15% moisture content in the surface at the time of application to ensure optimum coating performance.

Application Details	Data Sheet	Coverage	Film Thickness (microns)		Dry Times	
			Wet	Dry	Touch	Topcoat
First Coat: GranoPrime® S (equipment: roller or spray)	G1.03	0.07 L/M ²	65	10	30 minutes	2 hours
Second Coat: GranoBasecoat® # (equipment: brush or spray)	G1.11	0.12L/M ²	120	50	2 hours	4 hours
Third Coat: GranoSahara® (equipment: black texture roller)	G2.12	0.50 L/M ²	500	240	4 hours	12 hours

Recommended Uses For exterior or interior use.

Additional Notes

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

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

When leaving GranoSahara® as a matt finish, the GranoBasecoat® must be tinted to the same colour as the topcoat. When using matt systems, consistency of colour between different drums and batches cannot be guaranteed. Applicator best practice of ordering in single batch lots and boxing individual drums is required. Boxed drum lots are required for any single elevation and each elevation must be completed once it is started. Day joints are not acceptable.

Deep Tint Base colours must be top coated to maximise light fastness.

Caution

Provide adequate ventilation during use.

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.

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.
- 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.
- 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.
- 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.

