

## **Paintworks Specification**

Page 1 of 1 August 2013

| System    | GranoMarble™ Trowel Satin  |
|-----------|--|
| Substrate | Exterior – New and uncoated Loxo Autoclaved Aerated Concrete (AAC) |
| Category  | Premium Texture – Water Based                                      |

## **Product Features**

GranoMarble™ is an economical and long lasting means for creating a lightweight stone-like finish over most cementitious substrates. GranoMarble<sup>™</sup> is applied by trowel, creating a sophisticated grainy textured finish.

## **Surface Preparation**

All scaling, efflorescence, mastic compound or any other contaminants that may affect adhesion must be removed prior to coating. Remove all traces of loosely adhering material by scraping/wire brushing. Sweep or air blow remaining particles from joints. Seal surface with GranoBond® seal coat (G1.01NZ), applying an even coat to the entire surface (optional).

Render the Loxo AAC with the Grano Adhesive Mortar® and GranoMesh™ rendering system for AAC. To access the Loxo Cladding System (Rendering Guide and Detail Drawings) Technical Manual, contact Wattyl (NZ) Ltd for the regional Granosite Sales Consultant's contact details.

| Application Details   |   | Data Sheet  | Coverage                          | Film Thickness<br>(microns) |     | Dry Times  |             |  |
|---|---|-------------|-----------------------------------|-----------------------------|-----|------------|-------------|--|
|   |   | Data Stieet |                                   | Wet                         | Dry | Touch      | Topcoat     |  |
| First Coat: GranoPrime® (equipment: roller or spray)                              |   | G1.02NZ     | 12.5 M <sup>2</sup> /L            | 80                          | 20  | 2<br>hours | 6<br>hours  |  |
| Second Coat:<br>GranoMarble™<br>(equipment: Stainless Steel & Red Plastic Trowel) |   | G2.17NZ     | 2.21 Kg/ M <sup>2</sup>           | 1400                        | 900 | 4<br>hours | 24<br>hours |  |
| Third Coat & Fourth Coat:<br>GranoImpact®<br>(equipment: roller or spray)         |   | G2.01NZ     | 8.0 M <sup>2</sup> /L per<br>coat | 125                         | 60  | 4<br>hours | 6<br>hours  |  |
| Recommended Uses  | For exterior or interior use. For use on suitably prepared off-form concrete Class 2 (AS 1510) or equivalent, cement rendered fair-faced flush-jointed concrete block and brickwork (common, clay, concrete), tilt-up and pre-cast concrete, Autoclaved Aerated Concrete (AAC), CFC, fibre cement sheet, and polystyrene sheets. See the appropriate system specification sheet for further details.                |             |                                   |                             |     |            |             |  |
| 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. |             |                                   |                             |     |            |             |  |
| Caution   | Provide adequate ventilation during use.  Application <b>should not</b> 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.   |             |                                   |                             |     |            |             |  |

4. Because we cannot control the way these products may be used, or the conditions they may be exposed to, we can give no express guarantees in respect of these products or their performance. However certain guarantees may be implied by law.



Version 1.0

Reason for issue: New Specification

<sup>1.</sup> This information is provided with respect to the listed Granosite products. Valspar Paint (NZ) Ltd recommends that:
(a) The user should check the date of printing, and if more than 24 months have elapsed, should verify with our nearest sales office that the information is still current. (b) you review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product be used only in accordance with the information provided by Valspar; (d) the product be transported, stored and handled in accordance with the information in the MSDS and relevant TDS; and (e) 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 Valspar endeavours to update this information and maintain the accuracy and currency of its contents, Valspar cannot guarantee that the information provided is wholly comprehensive.

<sup>3.</sup> Valspar Paint (NZ) Ltd 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 Valspar Office.