

Substrate:	ReGen Building Solutions Megaboard External–Non Monolithic Finish
Interior/Exterior:	Exterior
Finish:	GranoShield® Matt High Profile (Water Based)

PAGE 1 of 2  
VERSION 1  
October 2019

#### Product Description

GranoShield® Matt is a pure acrylic matt finish, high performance elastomeric coating which is approved to APAS 0117/3 & 0118/2.

#### Surface Preparation

Substrate must be free from dirt, dust, oil, grease, mould or any other contaminants that may affect adhesion. Wipe the surface with a damp cloth to remove any powdery material. Ensure the ReGen Building Solutions Megaboard External panels are securely fixed in accordance with the manufacturers specifications. Examine panels to ensure that there is no possibility of future sheet movement. Note that this system is NOT for a monolithic finish with flush joints – the system design requires factory rebate edge at joints, which remains as a feature.

#### Coatings System

	First Coat		Second Coat	Third Coat
	GranoPrime®		GranoShield® Matt	GranoShield® Matt
Product Info. Sheet	G1.02		G2.27	G2.27
Application Method	Brush, roller, spray		Black Texture Roller	Brush, 10-12mm pile roller, spray
Thinners/Cleanup	Water		Water	Water
Spreading Rate	12.5 m2/L		2 m2/litre	4 m2/litre
Wet Film Thickness	80		500 microns	250 microns
Dry Film Thickness	20		234 microns	117 microns
Touch Dry	2 hours		4 hours	4 hours
Recoat	2-6 hours		6 hours	6 hours

#### Additional Notes

Valspar recommends, that it is the responsibility of the Applicator to ensure that the substrate is of an acceptable standard prior to the application of any Granosite coating system. This includes preparation around fixing points to limit visibility once coated. 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 Valspar's recommendations. It is recommended that application be carried out by a skilled applicator, who is totally conversant with the Valspar Granosite products and systems, to validate full material warranty conditions.

Texture coatings will only follow the contour of the substrate, therefore in certain light conditions joints or imperfections may be apparent (Glancing or Critical Light). This is an industry issue and is not product related. Careful consideration should be given to the condition of the substrate, texture and skill of the applicator prior to application.

Dark colours will give excessive heat absorption. To avoid this, it is recommended that the topcoat colour have a Light Reflective Value (LRV) of greater than 40%.

#### 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.

**REFER TO PRODUCT TECHNICAL DATA SHEETS AND SAFETY DATA SHEETS FOR FURTHER INFORMATION ON THE PRODUCTS MENTIONED IN THIS SPECIFICATION SHEET****PAGE 2 of 2  
VERSION 1  
October 2019**

1. This information is provided with respect to the listed Granosite products. Valspar Paint (Australia) recommends that:

(a) you review the Technical Data Sheets (TDS) and Safety Data Sheets (SDS) before you use or handle the product; (b) the product be used only in accordance with the information provided by Valspar; (c) the product be transported, stored and handled in accordance with the information on the SDS 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 specification 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.

3. Valspar 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.

4. To the full extent permitted by law, Valspar's liability for breach of a condition or warranty implied into the contract for sale between Valspar and you by law is limited at Valspar's election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.

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**INFORMATION HOTLINE: Ph: 132 101 (AUSTRALIA)**