

# Paintworks Specification GS 127.8NZ

System	GranoModena Sand™ Membrane
Substrate	Exterior – New and uncoated Autoclaved Aerated Concrete (AAC)
Category	Premium Texture – Water Based

## Product Features

GranoModena Sand™ is an economical and long lasting means for creating a lightweight stone-like finish over most cementitious substrates. GranoModena Sand™ 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.

### Autoclaved Aerated Concrete (AAC) – Blocks & Panels

Seal surface with GranoSeal® (G1.14NZ), applying an even coat to the entire surface. Set stainless steel mesh or pre-mesh PVC corners on all external corners and around windows using an appropriate adhesive ensuring they are plumb, level and set to achieve a screed as required for Grano Adhesive Mortar® (G1.06NZ) or Grano Modified Render® (G1.10NZ). Do the same for control joint beads. Fill air holes and defects, with GranoPatch® Smooth (G1.04NZ), block down, sand and dust off. Render surface with Grano Adhesive Mortar® (G1.06NZ) or Grano Modified Render® (G1.10NZ), applying one coat to the entire surface, The fibreglass mesh is then trowelled into this coat embedding the mesh. All laps in mesh must be 100mm minimum, Place Mesh butterflies on all external corners around openings and penetration. To ensure that the fibreglass mesh is fully encapsulated an additional coat may be required. Note: the plaster should be applied on the shady side of the building following the path of the sun. Plaster surfaces must be protected from rain and hot drying winds for at least 24 hours following application. Allow to fully cure before the application of the texture/coating system.

Application Details	Data Sheet	Coverage M <sup>2</sup> /L	Film Thickness (microns)		Dry Times	
			Wet	Dry	Touch	Topcoat
First Coat: <b>GranoPrime®</b> <i>(equipment: roller or spray)</i>	G1.02NZ	0.08 L/M <sup>2</sup>	80	20	2 hours	6 hours
Second Coat: <b>GranoModena Sand™</b> <i>(equipment: Stainless Steel &amp; Red Plastic Trowel)</i>	G2.16NZ	1.80 Kg/ M <sup>2</sup>	1250	800	4 hours	24 hours
Third & Fourth Coat: <b>GranoSkin® Membrane</b> <i>(equipment: roller, for spray application refer the datasheet )</i>	G2.14NZ	0.15 L/M <sup>2</sup>	150	62	4 hours	6 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 Watty's recommendations.

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

## 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.

- This information is provided with respect to the listed Watty products. Watty recommends that:
  - you review the Technical Data Sheets (TDS) and Material Safety Data Sheets (MSDS) before you use or handle the product;
  - the product be used only in accordance with the information provided by Watty;
  - the product be transported, stored and handled in accordance with the information on the MSDS and relevant TDS;
  - you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.
- The information in this specification 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.
- 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.
- 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.