

# Paintworks Specification NZ 245.7

**System** Watty Solagard Gloss / Low Sheen / Semi Gloss

**Substrate** Exterior - New and unpainted tilt up and pre-cast concrete

**Category** Premium – Water Based

**Product Features**

Watty Solagard Gloss / Low Sheen / Semi Gloss is a premium quality water based 100% acrylic paint with exceptional resistance to the effects of sun and weather. Designed to be applied to most exterior surfaces without the use of a primer.

**Surface Preparation. Refer to section 4 of the Watty Specifiers Manual**

Minimum 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 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 a suitable proprietary masonry filler, block down, sand to an even finish, dust off.

Fresh cementitious substrates should be left for a minimum of 28 days before coating. There must be less than 15% moisture wood equivalent in the surface at the time of application to ensure optimum coating performance.

Application Details	Data Sheet	Coverage m <sup>2</sup> /L	Film Thickness (microns)		Dry Times (minimum)	
			Wet	Dry	Touch	Recoat
First Coat: <b>Watty Flexagard Solvent Primer Sealer</b> (equipment: brush, roller or spray)	WA133	8-14	71 to 125	23-40	4 hours	16 hours
Second Coat: <b>Watty Solagard Gloss / Low Sheen / Semi Gloss</b> (equipment: brush, roller or spray)	WA120-22	8-16	63-125	22-44	30 minutes	2 hours
Third Coat: <b>Watty Solagard Gloss / Low Sheen / Semi Gloss</b> (equipment: brush, roller or spray)	WA120-22	8-16	63-125	22-44	30 minutes	2 hours

**Recommended Uses** For exterior use only.  
For use on suitably prepared exterior timber, all masonry, brick, # fibre cement sheets, cement render, tilt-up and pre-cast panels, galvanised iron, bare steel, zincalume, PVC (downpipes) and previously painted surfaces.

**Additional Notes** # Excludes all monolithic (where joints are taped and set) fibre cement sheets for exterior use. Refer to the Granosite Texture Solutions Specification Manual for the recommended coating systems for these sheet systems.

**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 Watty products. Watty 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 Watty; (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 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.  
3. 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 this datasheet is greater than 3 years old at the time of reading, or if you require further information please contact your nearest Watty Office.  
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