

Paintworks Specification NZ 249.7

System Watty Flexagard

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

Category Premium – Water Based

Product Features

Watty Flexagard is a premium quality high build flexible elastomeric acrylic coating for weatherproofing applications. Bridges hairline cracks (less than 1mm) in masonry surfaces producing a waterproof membrane Excellent coverage with minimal roller spatter and dries quickly to a smooth even finish

Breathable membrane protection with excellent durability

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 ² /L	Film Thickness (microns)		Dry Times (minimum)	
			Wet	Dry	Touch	Recoat
First Coat: Watty Flexagard Solvent Primer Sealer (equipment: brush, roller or spray)	WA110	8-14	71 to 125	23-40	4-6 hours	16 hours
Second Coat: Watty Flexagard (equipment; goop loop or long pile roller)	WA132	2-3		100 to 125	30 minutes	4 hours
Third Coat: Watty Flexagard (equipment: goop loop or long pile roller)	WA132	2-3		100 to 125	30 minutes	4 hours

Recommended Uses For exterior use only.
For use on suitably prepared exterior cementitious surfaces, masonry, brick, fibre cement sheets, cement render, tilt-up and pre-cast panels 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.
Due to the possibility of creating large voids in the coating that compromise it's waterproofing and elastomeric properties Airless spray is not a preferred method of application for Watty Flexagard Low Sheen.

Caution Provide adequate ventilation during use.
Application **should not** be carried out if the air temperature or the substrate temperature is below 5°C or above 35°C. The temperature must not fall below 5°C during the drying process.

- 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.
- 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.
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