

Paintworks Specification NZ 265.7

System	Wattyl Estapol Raincoat
Substrate	Exterior - New and unpainted tilt up and pre-cast concrete
Category	Premium – Water Based

Product Features

Wattyl Estapol Raincoat (Multi Surface Water Repellent) is an all purpose, transparent, non silicone, water repelling solution that penetrates porous material such as brick, concrete, timber and natural stonework. This unique formulation prevents water damage, by creating a protective barrier beneath the substrate's surface - repelling water and moisture, and preserving the material's natural beauty. By repelling water (including salt water), Wattyl Estapol Raincoat inhibits mould, moss and fungal growth, and helps prevent surface discolouration caused by dirt particles being entrapped in the substrate's surface. Because Wattyl Estapol Raincoat penetrates and seals beneath the surface, it will not change the appearance (texture, colour and feel) of the material

Surface Preparation. Refer to section 4 of the Wattyl 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.

The surface to be treated must be THOROUGHLY DRY as this product will not penetrate wet or damp surfaces.

Clean the surface of all efflorescence, mould and lichen.

Remove all grease, dust or dirt. If necessary, wash the surface with water and a scrubbing brush, and allow to dry.

Do not use detergent, as this may affect water repellency. 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: Wattyl Estapol Raincoat <i>(equipment: brush, roller or spray)</i>	WA172	2-5	N/A	N/A	30 minutes	4 hours
Second Coat: Wattyl Estapol Raincoat <i>(equipment: brush, roller or spray)</i>	WA172	2-5	N/A	N/A	30 minutes	4 hours

Recommended Uses	For exterior use only. Masonry, brick Natural stonework, Concrete, fibrecement, Timber, Unglazed ceramics and other porous surfaces. Excludes all monolithic (where joints are taped and set) fibre cement sheets for exterior use.
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Additional Notes	May be applied by brush or spray. Saturate surfaces, paying careful attention to flood areas inaccessible by brush. To achieve maximum water repellency, 2 coats are recommended. Apply the second coat, as soon as the first coat has been absorbed. Leave 15 minutes after applying the second coat, wipe up any excess or re-apply to dry areas.
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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.
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1. This information is provided with respect to the listed Wattyl products. Wattyl 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 Wattyl; (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 Wattyl endeavours to update this information and maintain the accuracy and currency of its contents, Wattyl cannot guarantee that the information provided is wholly comprehensive.
3. Wattyl 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 Wattyl Office.
4. To the full extent permitted by law, Wattyl's liability for breach of a condition or warranty implied into the contract for sale between Wattyl and you by law is limited at Wattyl's election to: (a) the replacement of the product; or (b) payment of the cost of replacing the product.