

Paintworks Specification NZ 310.1

System Watty Estapol Moisture Cured Polyurethane

Substrate Interior – New Timber, Parquetry and Cork

Category Hard Wearing – Flooring / Moisture Cured Urethane

Product Features

Watty Estapol Moisture Cured Polyurethane is an extremely tough, flexible and hard-wearing clear, high-gloss finish. It is suitable for domestic and commercial floors, timber furniture, skirting boards, architraves, doors, sports arenas, public halls, and bar-tops and other areas subject to spillage.

Surface Preparation – Refer to section 4 of the Watty Specifier Manual

New Surfaces:

The surface must be thoroughly dry, clean, and free from dust, grease, dirt, wax, smoke stains, mildew etc. Sand all new timber and cork surfaces to a smooth finish, and remove all dust, lint, and other surface particles by vacuum cleaning, and then by wiping with a cloth moistened with mineral turpentine.

Old Surfaces:

Surfaces which have had applications of wax or polish should be thoroughly coarse-sanded or abraded, then smooth-sanded to a matt finish with worn 120-grit paper. When the surface is uniformly dull and smooth, vacuum off all dust, taking care to avoid scratching the surface.

Note:

Watty Estapol Moisture Cured Polyurethane is a self sealing product i.e., the first coat will generally be enough to act as both a sealer and a first coat over most surfaces.

Application Details	Data Sheet	Coverage m ² /L	Film Thickness (microns)		Dry Times (minimum)	
			Wet	Dry	Touch	Recoat
First Coat Watty Estapol Moisture Cured Polyurethane <i>(equipment: brush or lambswoolpad)</i>	WA186	10-14	83	22-30	4 hours	8 hours
Second Coat: Watty Estapol Moisture Cured Polyurethane <i>(equipment: brush or lambswool pad)</i>	WA186	10-14	83	22-30	4 hours	8 hours

Recommended Uses

For interior use only. Cork tiles, Particle board and parquetry surfaces, Hard wear areas- laboratory and kitchen benches and fittings.
Public hall floors, etc. Particle board and parquetry surfaces. Bench tops.

Additional Notes

All New Surfaces:

Apply a coat of Watty Moisture Cured Polyurethane. After 6-8 hours drying, sand smooth and vacuum the surface, then apply a second coat. Depending on the porosity of the surface, a third coat may be required, in which case the finish should be applied within 24 hours. If this is not possible, lightly sand and vacuum before applying the third coat.

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: (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.
- 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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