

# Paintworks Specification NZ 375.1

**System** Watty Forestwood HardiStain

**Substrate** Exterior – New Fibre Cement Rusticated Weatherboards

**Category** Rusticated Fibre Cement Weatherboard Stain System – water based 100% acrylic.

**Product Features**

Watty HardiStain is a semi-transparent 100% acrylic stain designed to give a natural timber appearance to all woodgrain textured fibre cement products such as Hardiplank®, Hardipanel®, Rusticated Weatherboard, etc. May be applied direct to factory preprimed panels or to raw panels after first sealing with Watty HardiStain Primer. Application to surfaces other than primed textured fibre cement may prevent the desired woodgrain effect being achieved. For a natural effect on raw timber use Watty Forestwood Traditional Oil Stain. For a durable paint finish, use Watty Solagard

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

Minimum Surface Preparation. Ensure surface is in sound condition. Remove any grease, dust, dirt, mildew, wax etc. Galvanised nails should be used to avoid rust stains. Alternatively, punch all nails below the surface then fill all holes and cracks with a suitable filler. Sand and clean thoroughly. To achieve the optimum timber grain effect on fibre cement products it is necessary to first apply a coat of Watty HardiStain Primer. Priming is not required with factory preprimed products in good condition.

**Mould:**

Mould - If mould is present treat with mould killer diluted 4:1 in water, brush on, leave 30 minutes, rinse off and allow to dry.

Application Details	Data Sheet	Coverage m <sup>2</sup> /L	Film Thickness (microns)		Dry Times (minimum)	
			Wet	Dry	Touch	Recoat
First Coat: <b>Watty Forestwood HardiStain Primer</b> (equipment: speed brush , roller, spray)	WA156	12-14	71-83	29-34	30 minutes	4 hours
Second Coat: <b>Watty Forestwood HardiStain</b> (equipment: speed brush)	WA157	20	N/A	11	1 hour	4 hours
Third Coat <b>Watty Forestwood HardiStain</b> (equipment: speed brush)	WA157	20	N/A	11	1 hour	4 hours

**Recommended Uses**

Bare Textured Fibre cement: First prime with Watty HardiStain Primer then apply 2 coats of Watty HardiStain using a speed brush.  
 Factory Pre-Primed Fibre cement: Priming is not required provided surface is in good condition. Apply 2 coats of Watty HardiStain using a speed brush.  
 Previously Painted/Stained Surfaces: Prime with Watty HardiStain Primer then apply 2 coats of Watty HardiStain using a speed brush.  
 Bare Timber Trim: First prime with Watty HardiStain Primer then apply 2 coats of Watty HardiStain.

**Additional Notes**

Ensure all metal or plastic joiners are primed with Watty HardiStain Primer.  
 To achieve the optimum grain effect it is essential to use only a speedbrush to apply Watty HardiStain

**Caution**

Watty HardiStain is slower drying than normal acrylics, and is sensitive to moisture in its early life  
 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 Sheet (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 Material Safety Data Sheet (MSDS) and relevant TDS; and
  - 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.
- 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.