

Product Description	A classic alkyd based Universal Undercoat , which has been especially formulated to give the best long term performance for coating on a wide range of prepared house hold surfaces such as doors, window frames, down pipes etc. under Geo Paint Water and Alkyd Based Top Coats	
Application Areas	<ul style="list-style-type: none"> Primed metal and wooden substrates. 	
Product Features	<ul style="list-style-type: none"> A high hiding power, Easy sanding Excellent adhesion and hiding power. Excellent, no mess application properties. Can be cleaned with normal house hold cleaners on a regular basis. 	
Product Data	Resin Base	Synthetic alkyd Resin
	Drying Time	Touch dry: 4-6 hour Hard dry: 16-18 hours
	Film Thickness	30 microns per coat
	Spreading Rate	8-10 SQM per 1 litre Although the spreading rate will vary with porosity and type of substrate, for uncoated new surfaces work on 6-8 square metres per litre for the first coat and 9-11 square metres per litre for subsequent coats and for when applied to sealed, previously painted substrates.
Application Details		
• Mixing	Always stir well before use with a flat paddle.	
• Application Method	<ul style="list-style-type: none"> Brush, Roller 	
• Thinning	This Product is ready for use un-thinned; only thin with White Spirits if the substrate is extremely Porous	
• Cleaning	Application equipment clean up is with White Spirits	
• Application	<ul style="list-style-type: none"> Stir well before use. With brush, Roller apply a generous coat of Geo Paint Universal Undercoat to the area that needs protecting. Allow to dry overnight before recoating. Sand Lightly, Wash to remove dust/allow to dry Clean tools immediately after use with White Spirits. Do not apply before 09:00 and after 16:00 in the winter. Do not apply exterior if it looks like rain will occur with in 4-6 hours of application. 	
Surface Preparation		
• Rusted Metal	<ul style="list-style-type: none"> Remove any rust and mill scale from steel surface. Affected areas need to be cleaned back to bright metal Apply one coat of Geo Paint WB Etch Primer leave to dry overnight and apply a coat of Geo Paint Universal Undercoat allow to dry overnight lightly sand, wash off sand allow to dry . Apply two coats of required Geo Paint Water based Paint or Alkyd Based Enamel 	
• New Metal (Galvanized Steel)	<ul style="list-style-type: none"> Degrease surfaces with an abrasive Degreaser to remove the manufacturer's grease protective layer. This process is repeated until the surface is water break free. After drying Apply one coat of Geo Paint WB Etch Primer, leave to dry overnight and apply a coat of Geo Paint Universal Undercoat , allow to dry overnight lightly sand, wash off sand allow to dry . Apply two coats of Geo Paint Water based or Alkyd Based Enamel 	
• Previously Painted Surfaces	<ul style="list-style-type: none"> Make sure old paint coatings are firm and solid. Remove all loose, flaking and bubbling paint. Remove all dust, grease, foreign material, fungal and algae growth. Prime with Geo Paint Plaster Primer SR. Apply one coat of Geo Paint Universal Undercoat allow to dry overnight, sand then Top Coat 	
• Wood and Wood Fibre Boards	<ul style="list-style-type: none"> Sand surface until smooth. Apply one coat of Geo Paint Pink Wood Primer, allow to dry overnight then apply a coat of Geo Paint Universal Undercoat –Allow to dry /sand Top Coat 	
Colour Range and Quantities	<ul style="list-style-type: none"> White Available in 1, 5 and 20 litres. 	

Precautions	<ul style="list-style-type: none"> This Product is flammable, Flash Point 37 Deg C
Disclaimer	<p><i>The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our experiences and tests and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and condition of the substrate prior to painting are beyond our control. Geo-Paint (Pty) Limited accept no responsibility or accountability for either the workmanship in surface preparation or the application of our products. Should the reader wish to use the general specification for a PARTICULAR project, then he should first confirm with our Technical Service Department that the specification can be used. NB: IT IS THE RESPONSIBILITY OF THE USER TO ENSURE THAT THE LATEST TDS IS BEING USED, AND THAT IT HAS NOT BEEN SUPERSEDED. We cannot take any responsibility where this precaution has not been taken.</i></p>
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