

# Elite®

## Tricoat Primer Sealer Undercoat

**Product Base Code:** EPPSU

	Product Description				
	<p>Haymes Paint Elite Tricoat Primer Sealer Undercoat (PSU) is a low VOC, water-based, multi-function product. It delivers maximum adhesion across a broad range of surfaces with fantastic opacity, gloss holdout and levelling to reduce sanding. Suitable for interior and exterior applications, Elite Tricoat PSU can be top-coated with both water-based and oil-based finishes.</p>				
 Interior & Exterior	 Water wash-up	 Coverage Up to 16 sqm/L	 Recoat 2 hrs	Key Features & Benefits	
				<b>Superior adhesion</b>	Bond to a wide range of surfaces with minimal preparation.
				<b>High opacity</b>	Fantastic coverage to save application time.
				<b>Super levelling</b>	Achieve a smooth surface for top coating with minimal sanding required.
				<b>Fantastic gloss holdout</b>	Delivers a true, even sheen.
				<b>Multi-purpose</b>	Use with water and oil-based topcoats

Where to use	
Substrate :	Brick Cement Sheeting Masonry Plasterboard PVC Render Colorbond® Zinc treated steel Timber and MDF
Interior :	Ceilings, Doors, Skirting and Architraves, Trims, Walls and Window Frames
Exterior :	Doors, Eaves, Facias, Gutters and Downpipes, Pergolas, Verandas, Trims, Walls and Window Frames
Can be used under both water-based and oil-based topcoats.	

Typical Properties	
Colour	White Undercoat
Application method	Brush, roller, spray, airless spray
Clean-up	Water
Dry time - touch dry	20 minutes
Dry time - recoat	2 hours
Coverage	Up to 16 sqm/L dependent upon surface porosity, profile and method of application.
VOC	21 g/L
Volume solids	37%

Film build wet	63 µm
Film build dry	23 µm

Approvals		
Standard ID	Description	Complies With
APAS 0172	Latex sealer for wallboards(buildings)	AS3730.17 & .18
APAS 0183	Latex wood primer(buildings)	AS3730.17

Precautions
<ul style="list-style-type: none"> <li>Do NOT apply if the ambient temperature is less than 10°C or greater than 35°C or if conditions will drop below 10°C during the drying period. Under warmer conditions refer to thinning advice.</li> <li>All times quoted assume ambient conditions of 25°C and 50% relative humidity. At cooler temperature or higher humidity, drying times will be extended.</li> <li>Do NOT apply if rain or dew is expected within 24 hours of application.</li> <li>Provide adequate ventilation during application and the drying period.</li> <li>Do NOT paint in direct sunlight.</li> <li>Under normal conditions, the coating may require up to seven days curing to develop hardness and properties.</li> <li>The product can be tinted to Haymes Tinted Undercoat (TU) formulations only. Colours outside of the specified TU range can affect specified product performance.</li> </ul>

Surface Preparation	
General surface preparation	<p>All surfaces must be clean, bare, dry and free of wax, grease and other surface contaminants. Fill any cracks, nail holes or imperfections with the appropriate filler. Sand smooth and dust down. If mould is present, treat the surface with a mould remover to effectively eliminate the mould spores. All traces of mould must be removed prior to painting.</p> <p>Some primers used on preprimed timber are of low quality. Unless a painting specification is supplied by the timber manufacturer, the timber must be sanded back to bare timber before coating.</p>
Previously painted surface	<p>Conduct an adhesion test [1], followed by a compatibility test [2]. Scrape all loose flaking paint. Sand surface smooth to a dull finish and remove all dust. Apply one coat of Haymes Paint Elite Tricoat Primer Sealer Undercoat to any patched areas followed by one coat over the entire surface. For surfaces in sound condition, no primer or undercoat is required.</p>
Timber	<p>Weathered or greyed timber should be sanded to the original timber surface. Apply one coat of Haymes Paint Elite Quick Dry Primer Undercoat for tannin-rich timbers. For pre-primed timbers, please refer to the manufacturer's painting specification [3].</p>
Galvanised iron	<p>Thoroughly degrease new surfaces with a non-metallic scourer. Wash degreased and weathered surfaces using Haymes Paint Unikleen sugar soap. Rinse with clean water. Apply one coat of Haymes Paint Elite Tricoat Primer Sealer Undercoat. Structural Galvanised iron must be abraded and primed with a metal or etch primer.</p>
Zincalume®	<p>Remove oil using a solvent degreaser, then wash with Haymes Paint Unikleen using a mop or soft bristle brush, rinse with clean water.</p>
uPVC	<p>Wash surface with Haymes Paint Unikleen and rinse with clean water. Scuff the surface with sandpaper and remove dust.</p>

Surface Preparation	
MDF	Check that any pre primers are suitable for painting by cutting an X through the coating. Press tape firmly over the X and pull off sharply. If any coating is stuck to the tape, then the pre-primer must be entirely removed by sanding prior to any further painting. Sand smooth and remove all dust. Apply one coat of Haymes Paint Elite Tricoat Primer Sealer Undercoat.
Plasterboard	Ensure that the surface is clean and dry. Check jointing compound is fully cured and sanded. Apply one coat of Haymes Paint Elite Tricoat Primer Sealer Undercoat. For best topcoat properties lightly sand coating when dry before topcoating.
Colorbond®	Ensure weathered Colorbond surfaces are clean and free of salts or other deposits. Wash new Colorbond surfaces with a non-metallic scourer and Haymes Paint Unikleen sugar soap. Apply one coat of Haymes Paint Elite Tricoat Primer Sealer Undercoat.
Brick, fibre-cement sheeting, render	Clean the surface using a pressure washer and allow to dry. Apply one coat of Haymes Paint Elite Tricoat Primer Sealer Undercoat.
Adhesion test	[1] To check the adhesion of an existing coating, cut an 'X' lightly into the coating and firmly apply adhesive tape across the cut and then remove tape. If the tape removes the existing coating, remove all previous coatings before painting.
Compatibility test	[2] Test for compatibility with a previous coating by sanding and cleaning a small inconspicuous area. Apply 1 coat of the desired topcoat and allow to dry. After 24 hours, conduct an adhesion test. If the tape removes the coating, remove all previous coatings before painting. It is recommended to conduct the compatibility test in several areas.
Preprimed timber	[3] Some primers used on preprimed timber are of low quality. Unless a painting specification is supplied by the timber manufacturer, the timber must be sanded back to bare timber before coating.
IMPORTANT:	You must consult the installation guide of the construction product you are using for information on coatings and finishing guide to determine product suitability prior to commencing work. For further information and product specification consult a Haymes Paint representative on 1800 033 431.

Application
<ul style="list-style-type: none"> <li>• Stir thoroughly before and during application using a broad flat stirrer.</li> <li>• Apply one coat.</li> <li>• Application methods:               <ul style="list-style-type: none"> <li>• Brush: Use a quality synthetic brush.</li> <li>• Roller: Smooth to semi-smooth surfaces use 11-12mm nap length.</li> <li>• Semi-smooth to rough surfaces use 14-18mm nap length.</li> <li>• Rough or uneven surfaces use 20-22mm nap length.</li> </ul> </li> <li>• Spray: For airless spray use a 15-17 thou @ 2000-2500 psi.</li> <li>• The use of low-pressure tips will require a lower pressure range.</li> </ul>

Thinning
This product should not be thinned unless the surface is very porous or it is required for spraying. If necessary, use up to 100mL of clean water per litre of product.

### Care and Maintenance

New paintwork should not be exposed to steam or condensation for 72 hours. Protect the coating against abrasive contact for 7 days.

### Storage

Read the Safety Data Sheet (SDS) for this product for specific directions on storage (section 7 of the SDS) and transport (section 10 of the SDS). To obtain a copy of the SDS, go to the Haymes Paint website, <https://www.haymespaint.com.au/products/technical/product-data-sheets-and-safety-data-sheets/>, or contact Haymes Service Express on 1800 033 431. Containers must be secured and stored upright during transit. Protect from extremes of temperature. Store in a cool, dry, well-ventilated place and out of direct sunlight. Check regularly for leaks. Ensure the container label remains legible for future identification and usage.

### Safety & First Aid

Read the Safety Data Sheet (SDS) for this product, prior to using this product. The SDS contains important information on how to use this product safely including hazards and precautions, personal protective equipment, storage and first aid in the event of an emergency. To obtain a copy of the SDS, go to the Haymes Paint website, <https://www.haymespaint.com.au/products/technical/product-data-sheets-and-safety-data-sheets/>, or contact Haymes Service Express on 1800 033 431.

If the product is swallowed, phone the Poisons Information Centre on 13 11 26 or contact a Doctor. Keep out of reach of children. Avoid contact with skin and eyes. Wear suitable, protective clothing, eye protection and impervious gloves when mixing and using.

### Protect our Environment

Do NOT pour any leftover product down the drain. Retain in a marked, sealed container for future use or disposal via chemical waste collection programs such as Paintback®. Visit [www.paintback.com.au](http://www.paintback.com.au) for details of your nearest depot. Dried empty containers can be recycled and should be disposed of via recycling facilities.

### Manufacturer's comment

This product has been designed as part of an integrated application system. Use with any other manufacturer's product(s) or failing to follow application instructions, could result in detrimental effects on product performance, for which Henry Haymes Pty. Ltd. cannot be held responsible. Important safety information is available on the Safety Data Sheet available from Haymes Paint website [www.haymespaint.com.au](http://www.haymespaint.com.au). Further information about other Haymes products recommended to be used in conjunction with this product are available from the website in the form of Product Data Sheets in relation to those products. We are continually updating materials and methods, so please ensure you have the latest information on the Haymes Paint website.

### Disclaimer

The information provided in this Product Data Sheet is correct at the time of preparation, but is subject to change. It is your responsibility to check the Haymes Paint website at [www.haymespaint.com.au](http://www.haymespaint.com.au) to ensure that you have the most current Product Data Sheet. Product application and performance is affected by environmental conditions at the time of application and drying. Paint applied in conditions outside of what is recommended may dry more slowly or be less durable, or produce a less uniform appearance.

### Version

Version and Date Issued	Version 2.0 Date 27/06/2022
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Australia's first family of paint. SINCE 1935

Supersedes	Version 1.1 Date 08/12/2020
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