

## Dulux AcraTex VENETIAN PLASTER QUARTZ PRIMER

AU\_DA02372

<b>Part A</b>	194-X2000
<b>Approvals</b>	N/A

### Description

Dulux AcraTex Venetian Plaster Quartz Primer is a primer-sealer for interior / exterior use on porous masonry substrates under the Dulux AcraTex Venetian Plaster range.  
Applied by conventional nap roller, a fine aggregate fills masonry pores and minor imperfections providing a sealed anti-slip lightly textured surface which greatly assists the application of subsequent trowel applied Venetian Plaster products.

### Features

- Anti-Slip Precoat
- Fills, seals and Covers imperfections
- Water Based

### Benefits

- Aids application of Dulux Venetian Plaster Range
- High Build Acrylic
- Easy application and Economical Clean Up

### Uses

Dulux AcraTex Venetian Plaster Quartz Primer is a Water Based Acrylic primer-sealer for interior and exterior use on masonry substrates to unify the substrates porosity, it ensures maximum adhesion, slip resistance and to provide excellent key for subsequent Venetian Plaster coatings.

## Precautions And Limitations

To ensure colour uniformity and for optimum performance, Dulux recommend a full coating system including a MEMBRANE top coat. For ALL systems the Texture &/or Base Coat should be tinted in accordance with AcraTex Tint Guide to the specified top coat colour (or a colour as close as possible to the specified colour as product and tint rules allow). **IMPORTANT:** Not all colours are suitable for exterior use. This product data sheets is to be read in conjunction with DULUX specification. Ensure that you have adequate tinted stock to complete the job in one application. All material must be thoroughly cross-mix to ensure tint uniformity. It is recommended to hold a volume of finish material for future maintenance touch-ups

Practical spreading rates will vary from quoted theoretical figures depending on substrate porosity, surface roughness, overspray losses, application methods and environmental conditions (e.g. wind).

All preparation and painting must conform to AS2311: The Painting of Buildings

At Commencement of coating system application, to the substrate it shall be deemed that the Applicator has certified that the surface which the coating/s is to be applied to, is fit to receive the specified coating(s) system.

Do not apply paint if Relative Humidity is above 85% or temperature is within 3°C of Dew Point.

Do not apply if the surface temperature is greater than 40°C or below 10°C, or likely to fall below 10°C during the application or drying period.

Dry times apply to a single coat at recommended spread rate and at 25°C and 50% Relative Humidity

Allow longer times under cool, moist, or still conditions and or when applied at high film builds.

Protect from dew, rain and frost for 48 hours when apply at the recommended spread rate.

Avoid application in hot, windy conditions or on hot surfaces cool the surface by hosing with water and paint the cool damp surface.

Application techniques should be adjusted to achieve the recommended DFT and finishing standard.

To avoid "Picture Framing" of texture topcoats "wet on wet" cutting in & coating technique is recommended or apply multiple coats thinning the first coat.

When using Bright Reds, Oranges, Blues and Yellows or where very light (or dark) colours are applied over highly contrasting colours an extra coat maybe required.

The coastal area is considered a marine environment and as such salt potentially can shorten the life of the coating systems. Care needs to be taken to wash down all areas twice. Once to remove surface contaminants, and raise salts to the surface and then secondly to remove these salts. Due to the locality, weather conditions and lag time between applications of the coating system it may require the need to wash again, between coats.

When the Applicator is preparing the site sample for approval he should advise the Project Superintendent if the substrate condition is not of sufficient standard to produce the specified finish.

Where possible avoid dark colours - these will give raise to much higher surface temperature that may cause addition thermal stress and cooling demand to the building envelope and/ or require extra engineering considerations (greater building costs).

Consult Dulux on the potential to use InfraCOOL Heat Reflective Coatings.

A DULUX warranty can be provided on request, when the FULL AcraTex system including a membrane topcoat/s is applied by a DULUX AcraTex trained applicator, according to specification, & at the specified spreading rates, & to the surface preparation details described in the DULUX AcraTex Specification Manual.

The dynamics of the substrate is outside the control of Dulux Australia and as such joint deformation or cracking is excluded from warranty terms.

Colour change is a natural part of a coating weathering and is excluded from warranty terms

Refer warranty document for full terms and conditions.

CEMENT RENDERS PRODUCE FINE CRACKS DURING DRYING AND CONTINUE TO CRACK & MOVE WITH VARIATIONS IN TEMPERATURE.

FOR ENHANCED PERFORMANCE USE A HIGH BUILD ELASTOMERIC (FLEXIBLE) COATING.

DULUX RECOMMENDS THE USE OF DULUX ACRASHIELD ADVANCE.

Fungi and Algae can exist on virtually any surface (even glass) provided the right conditions for growth are met.

Visible growth on painted surfaces is typically caused by contaminants present together with the presence of high enough levels of moisture to support growth. Agents in paints become ineffective where they cannot "touch" the growth source (eg where growth emanates from deposits on the film).

Additionally the active agents are "consumed" in the process such that protection is time limited where conditions support ongoing growth performance is greatly improved with the inclusion of a membrane Top coat like Dulux AcraTex AcraShield Advance, Elastomeric 201 or AcraSkin.

Refer: <http://www.dulux.com.au/specifier/our-brands/dulux-acratex/more-than-just-render>

The exterior texture coatings should be cleaned on a regular basis. This will help maintain your overall aesthetic appearance and preserve your AcraTex Texture coating system. Cleaning once every year will remove light soil as well as grime and airborne pollutants refer Dulux AcraTex Care & Maintenance Guide. Refer <http://www.dulux.com.au/specifier/our-brands/dulux-acratex/acratex-care-and-maintenance>

### SURFACTANT LEACHING FROM EXTERIOR WATER-BASED COATINGS




Occasionally amber, clear or white spots/streaks are seen on a newly painted surface within the first few weeks after application. They usually appear after light rain or overnight dew and generally located in sheltered areas or areas with limited sun exposure. Under normal conditions surfactant contained in the tinted paint colour is slowly leached to the surface and washed away by rain leaving no trace and is a normal part of drying of any exterior water-based paint. Under certain atmospheric conditions and these surfactants leach or migrate to the paint surface, is concentrated forms and leaves clear or white deposits upon drying. These conditions include cool or humid weather or painting cold substrate and in most cases these marks on the wall surfaces are more noticeable on dark colours, such as browns or dark greens, etc..

The clear/white surfactants that have migrated to the wall surface areas will cause no down grading nor performance changes or long term durability concerns of the paint films integrity and unfortunately have become an appearance issue instead.

They easily removed from the paint film within a week or so of their appearance by washing with warm water & commercial grade detergent or via Nifti or Spray'nWipe followed by rinsing with fresh clean water.

Under severe conditions they may reappear once or twice until all the surfactant has been removed. It will be less noticeable each time, and can be removed in the same manner as before. Refer [http://www.dulux.com.au/pdf/tech-advice/DLX\\_TECH\\_Leaching.pdf](http://www.dulux.com.au/pdf/tech-advice/DLX_TECH_Leaching.pdf)

Performance Guide			
<b>Weather</b>	Excellent - enhances system durability	<b>Salt</b>	Resists migration of soluble salts
<b>Heat Resistance</b>	N/A - not tested	<b>Water</b>	Highly water resistant
<b>Solvent</b>	N/A - not tested	<b>Abrasion</b>	N/A - not tested
<b>Acid</b>	N/A - not tested	<b>Alkali</b>	Excellent Alkali Resistance

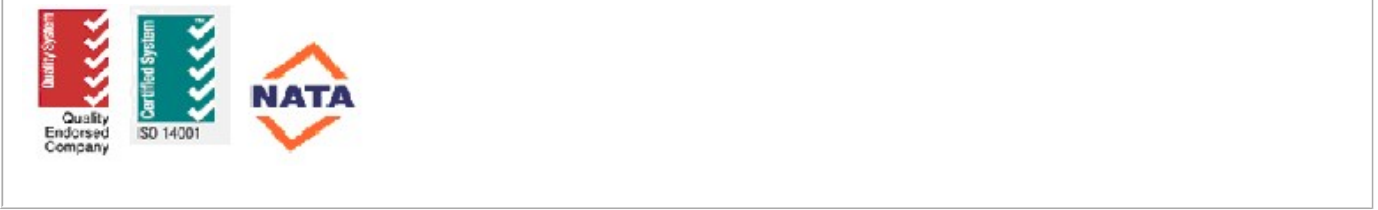
Typical Properties																											
<b>Gloss Level</b>	Low Sheen	<b>Thinner</b>	Not Recommended																								
<b>Colour</b>	Clear	<b>Number Of Coats</b>	One																								
<b>V.O.C. Level</b>	48.3	<b>Touch Dry</b>	1 hour																								
<b>Clean Up</b>	 <b>Water</b> <b>Other:</b> Clean up water DO NOT THIN																										
<b>Application Method</b>	 <b>Brush</b>  <b>Roller</b>																										
<b>Application Conditions</b>	<table border="0" style="width: 100%;"> <tr> <td style="text-align: center;"><b>Solids By Volume</b></td> <td style="text-align: center;">44.3</td> <td></td> <td></td> </tr> <tr> <td></td> <td style="text-align: center;"><b>Min</b></td> <td style="text-align: center;"><b>Max</b></td> <td style="text-align: center;"><b>Recommended</b></td> </tr> <tr> <td><b>Wet Film Per Coat (microns)</b></td> <td style="text-align: center;">125</td> <td style="text-align: center;">200</td> <td style="text-align: center;">125</td> </tr> <tr> <td><b>Dry Film Per Coat (microns)</b></td> <td style="text-align: center;">54</td> <td style="text-align: center;">85</td> <td style="text-align: center;">54</td> </tr> <tr> <td><b>Recoat Time (min)</b></td> <td style="text-align: center;">4 Hrs</td> <td></td> <td></td> </tr> <tr> <td><b>Theoretical Spread Rate (m<sup>2</sup>/L)</b></td> <td style="text-align: center;">8</td> <td style="text-align: center;">6.4</td> <td style="text-align: center;">8</td> </tr> </table>			<b>Solids By Volume</b>	44.3				<b>Min</b>	<b>Max</b>	<b>Recommended</b>	<b>Wet Film Per Coat (microns)</b>	125	200	125	<b>Dry Film Per Coat (microns)</b>	54	85	54	<b>Recoat Time (min)</b>	4 Hrs			<b>Theoretical Spread Rate (m<sup>2</sup>/L)</b>	8	6.4	8
<b>Solids By Volume</b>	44.3																										
	<b>Min</b>	<b>Max</b>	<b>Recommended</b>																								
<b>Wet Film Per Coat (microns)</b>	125	200	125																								
<b>Dry Film Per Coat (microns)</b>	54	85	54																								
<b>Recoat Time (min)</b>	4 Hrs																										
<b>Theoretical Spread Rate (m<sup>2</sup>/L)</b>	8	6.4	8																								
<b>Typical Properties Notes</b>	Brush, Roller Brush and roll at the same time to avoid picture framing. Product should be thoroughly mixed before use. Refer to the DULUX AcraTex Application Manual for detailed instructions. A 10-20mm nap roller is used depending on the type of texture being overcoated.																										

Application Guide	
<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>General (all surfaces) Treat mould, moss and algae prior to other surface preparation. Wash with a bleach solution and/or de-mossing chemical then rinse with fresh water. Efflorescence on masonry (white crystalline deposits) should be removed by dry brushing with a stiff brush then wipe down the surface with a 5% solution of acetic acid (white vinegar). Thoroughly wash all surfaces with a mild detergent. Rinse with fresh water and allow to dry.</li> <li>Previously Painted Surfaces (1) Remove all loose or peeling paint. Test if previous coatings are in sound condition by cutting a small X through the existing paint with a sharp blade. Press cellulose tape firmly against the cut and then rip off. If paint comes off it is unsound and should be removed. Repeat in a number of areas to test. Wash down and sand all painted areas. (2) Fill any cracks or holes with a suitable exterior grade filler. Sand all surfaces to a flat finish.</li> <li>Bare or Unpainted Surfaces Brick: Suitable over porous brick. Glazed terracotta bricks or unevenly laid bricks may not be suitable for coating. Test areas are recommended. Cement Render: New cement render should be allowed to cure for 28 days prior to coating. "Block down" with a brick or masonry rubbing stone to remove any loose surface sand, and then broom. Fibre Cement (FC): Refer to FC manufacturer regarding safety for handling and working with fibre cement. DO NOT sand or cut asbestos cement. Ensure nails and screws are non-corrosive. Flush joint recessed edge FC with a suitable jointing system according to FC manufacturer recommendations.</li> </ul> <p><b>HELPFUL HINTS</b></p> <p>Masking • Application of any heavy bodied texture coating requires protection and masking of adjoining surfaces.</p> <ul style="list-style-type: none"> <li>Use a good quality external grade masking tape. Mask ground areas with disposable plastic drop sheets. When job is completed remove masking tape before material sets.</li> <li>Thoroughly dust down all floor and pavement areas before masking to ensure masking tape adheres.</li> </ul>
<b>Application Procedure And Equipment</b>	<ul style="list-style-type: none"> <li>Refer to the Dulux website for a step-by-step application guide and tips on applying Dulux Exterior Texture Primer.</li> <li>Stirring: Stir well with a broad flat paddle using an up and down scooping motion.</li> <li>Cutting in: Using a brush, apply sparingly to edges, internal angles and areas not accessible with a roller. Finish brushed areas with a "dabbing" motion and feather out. DO NOT leave thick straight edge lines as these will be visible after roller application. Alternatively, working in a team apply broad wall areas by roller, up to edges, allowing a partner to "dab" in edges whilst still wet.</li> <li>Roller application: Generously load the roller and apply from the ground upwards in vertical strips.</li> <li>TIP: The first few strips applied will essentially only fill the roller, with less material applied to the wall. Work these strips well to thoroughly wet out the roller. Successive strips will deliver more material to the wall</li> <li>Apply the material in strips of approximately ½ –1m in length. Reload roller after each strip and repeat until a manageable section has been "delivered" (approximately 3 – 4 strips wide).</li> <li>Spread the material evenly by rolling diagonally across the surface.</li> <li>Apply a fresh strip of wet material to create a "working wet edge", then "lay-off"</li> </ul>

Health And Safety			
<b>Using Safety Precautions</b>	For detailed information refer to the product label and the current Material Safety data Sheet available through Dulux Sales and Customer service Offices 132377 AUS. Ensure adequate ventilation.	<b>Health Effects</b>	Refer Material safety data Sheet for full details. Splashes to the eyes may cause eye irritation. NOT classified as Hazardous according to criteria of NOHC.
<b>Flammability</b>	Non Flammable	<b>Storage</b>	Store out of direct Sunlight in a cool area.
<b>Disposal</b>	DO NOT pour down drains. Refer local regulations for the disposal of water based waste.	<b>Other</b>	For further product or application advice or a Safety Data Sheet, contact: Dulux Customer Service Australia on 13 25 25 or fax 1800 800 864 or New Zealand 0800 800 424. For emergencies, please call Australia 1800 033 111 or New Zealand 0800 734 607.
<b>In the case of emergency, please call 1800 033 111</b>			

Transport And Storage			
<b>Pack A</b>	194-86068		
<b>Size</b>	15 litre	<b>Weight</b>	15.9 Kg
<b>Flash Point</b>	NA	<b>UN Number</b>	NA
<b>Dangerous Goods Class</b>	NA	<b>Package Group</b>	NA

## Images



### Disclaimer

Dulux, Selleys and Other marks followed by ® are registered trademarks. Marks followed by the symbol of ™ are trademarks.

The data provided within the Duspec system is correct at the time of publication, however it is the responsibility of those using this information to check that it is current prior to specifying or using any of these coating/product systems.

DISCLAIMER: Any advice, recommendation, information, assistance or service provided by any of the divisions of DuluxGroup (Australia) Pty Ltd or its related entities (collectively, DuluxGroup) in relation to goods manufactured by it or their use and application is given in good faith and is believed by DuluxGroup to be appropriate and reliable. However, any advice, recommendation, information, assistance or service provided by DuluxGroup is provided without liability or responsibility PROVIDED THAT the foregoing shall not exclude, limit, restrict or modify the right entitlements and remedies conferred upon any person or the liabilities imposed upon DuluxGroup by any condition or warranty implied by Commonwealth, State or Territory Act or ordinance void or prohibiting such exclusion limitation or modification. Coating/product systems can be expected to perform as indicated on the Duspec Spec Sheet so long as applications and application procedures of the individual products are followed as recommended on the appropriate Product data Sheet. "DuluxGroup" "Dulux" "Selleys" "Berger" "Berger Gold Label" "Hadrian" "Walpamur" "Levene" "Acratex" and Other marks followed by ® are registered trademarks of DuluxGroup (Australia) Pty Ltd ABN 67 000 049 427. Marks followed by the symbol ™ are trademarks.

Please note that this document is only valid for 60 days from the date of issue.

DuluxGroup (Australia) Pty Ltd 1956 Dandenong Road, Clayton, Victoria 3168 AU ABN 67 000 049 427