AUAC00145 Dulux Acratex Venetian Plaster Quartz Primer

Introduction

Line Shade
194-X2000

Description and Image

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 and Benefits

- Anti-Slip Prepcoat
- Fills and Covers imperfections
- Water Based
- Aids application of Dulux Venetian Plaster Range
- High Build Acrylic
- Easy application and Economical Clean Up

Standards And Certifications

NATA Accredited: National Association of Testing Authorities	Certified System: Quality ISO 9001	Certified System: Environment ISO 14001	

Standards and Certifications

For details on these standards and certifications please reference the 'Approvals' section at the beginning of this document.
Please contact your DuluxGroup representative for specific information on ESD credits / points.

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 ensues maximum adhesion, slip resistance and to provide excellent key for subsequent Venetian Plaster coatings.

Typical Specifications

Typical System

Title:
AUAC00612 Dulux Venetian Plaster Soap Of Marseille / Modello / Quartz Primer on New Cement Render

Preparation Guide
Refer DuSpec
AUAC00612 Dulux Acratex Venetian Plaster Soap Of Marseille / Modello / Quartz Primer on New Cement render [Interior]

Coat	Product	Spread Rate (m²/L):	WFT (micron):	DFT (micron)
Primer	**VENETIAN PLASTER QUARTZ PRIMER**	**8.2**	**127**	**54**
2nd Coat	**VENETIAN PLASTER MODELLO**	**2.0**	**490**	**350**
3rd Coat	**VENETIAN PLASTER SOAP OF MARSEILLE**	**14.7**	**0**	**0**
			Minimum System DFT:	**404**

Performance Guide

Salt **Resists migration of soluble salts**	Heat Resistance **N/A - not tested**
Water **N/A - not tested**	Solvent **N/A - not tested**
Abrasion **N/A - not tested**	Acid **N/A - not tested**
Alkali **Excellent Alkali Resistance**	

Typical Properties

V.O.C. Content
48.3

Clean Up

Water

Application Methods

Brush **Roller**

Specifications

Solids by Volume

	44.3		
	Min	Max	Recommended
Wet Film Per Coat (microns)	127	400	127
Dry Film Per Coat (microns)	54	169	54
Theoretical Spread Rate (m²/L)	8.2	2.62	8.2

Drying Time

	Min	Max	Recommended
Recoat Time (min/hours)	16 Hrs		

Typical Property Notes

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

Surface Preparation

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.

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.

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.

Helpful hints
Masking
Application of any heavy bodied texture coating requires protection and masking of adjoining surfaces.
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.
Thoroughly dust down all floor and pavement areas before masking to ensure masking tape adheres.

Application Procedure and Equipment

Stirring: Stir well with a broad flat paddle using an up and down scooping motion.

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.

Roller application: Generously load the roller and apply from the ground upwards in vertical strips.
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
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).
Spread the material evenly by rolling diagonally across the surface.
Apply a fresh strip of wet material to create a "working wet edge", then "layoff"

Allow overnight dry to reduce the occurrence of plasterboard/ other flushing compound ghosting.

Health and Safety

SDS Number	SDS Link
DLX002878	**View SDS Link**

Using Safety Precautions
For detailed information refer to the product label and the current Material Safety data Sheet available through Dulux Sales and Customer service Offices 13 25 25 AUS.
Ensure adequate ventilation.
Take suitable safety precautions while preparing your surface or sanding a previously coated surface, including wearing an appropriate respiratory mask

Please refer to SDS Link. In case of emergency, please call 1800 220 770.

Precautions and Limitations

This product data sheets shall be read in conjunction with the Dulux specification.

To ensure colour uniformity and for optimum performance, Dulux recommend a full coating system including a Membrane topcoat.

For **all** systems, the Texture &/or Base Coat should be tinted in accordance with Tint Guide to the specified topcoat colour (or a colour as close as possible to the specified colour as product and Acratex tint rules allow).

Important: Not all colours are suitable for exterior use.

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).

- 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.
- 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.

Transport and Storage

Line Shade /Pack A

194-X2000

Size:	Weight:
15 Litre	**15.9 kg**

Further Information

Venetian Plaster Web Page

Disclaimer

This Data Sheet is copyright to DuluxGroup (Australia) Pty Ltd and/or DuluxGroup (New Zealand) Pty Ltd (collectively, 'Dulux'). It may not be varied or altered without the prior written consent of Dulux, and if it is, Dulux has no responsibility or liability for those variations.

Unless Dulux has provided you with a customised, project-specific specification, this Data Sheet does not represent that any particular product or product system will be suitable for your project.

Any information provided in this Data Sheet is given in good faith and is believed by Dulux to be correct at the time of publication. Products and coating systems can be expected to perform as indicated in this Data Sheet, provided the substrate is in good condition, the coatings are applied by a suitably experienced and skilled applicator, and the preparation, application and maintenance is followed strictly as set out in this Data Sheet, and as recommended on the applicable Safety Data Sheets for the relevant products, available from www.duspecplus.com.au. Climatic conditions at application time can affect product suitability and performance.

The correct colour or colour match is the responsibility of the applicator. Colours will change over time and Dulux does not guarantee that the same colour newly mixed will match a colour applied earlier which has been subjected to weathering or other change elements. No product colour is guaranteed against colour change.

Where any liability of Dulux in respect of this Data Sheet cannot by law be excluded, Dulux's liability is limited, as permitted by law and at Dulux's option, to resupply of the relevant products or services or to reimbursing the cost of those products or services.

WHERE LEAD MAY BE PRESENT: The asset manager is responsible for verifying the presence of lead and determining whether to remove or encapsulate the lead. If lead is present, the work must be done in strict accordance with AS 4361 Parts 1 and 2 and Worksafe Australia guidelines.