

DATASHEET

Taubmans Armawall Render Coat Plus

TAUBMANS

Product Code:
53100009



Taubmans Armawall Render Coat Plus

Taubmans Armawall Render Coat Plus is a pre-blended polymer modified cement render that reduces the risk of efflorescence and rising damp. Armawall Render Coat Plus resists cracking, crazing, and drummy render issues associated with conventional sand & cement renders, and does not require Armawall Render Bond prior to its application.

USES

Rendering of interior and exterior surfaces. Armawall Render Coat Plus can be used as a cement render over all common building substrates including AAC Panels & Blocks, brick and block work, Off Form Concrete and Tilt Up construction. DO NOT apply to fibre cement sheet or previously painted surfaces.

FEATURES AND BENEFITS

WATER REPELLENT	Reduces risk of efflorescence and rising damp
BONDING AGENT	Does not require Armawall Render Bond
FAST DRYING	Assist project completion timelines with fast drying properties
VAPOR PERMEABILITY	Allows substrate to breathe to reduce moisture entrapment
AUSTRALIAN MADE	Our Aussie Heritage: Since our inception over a century ago, we've been proudly manufacturing paint on our Aussie shores. We're proud to be an Australian manufacturing success, with plants in Villawood NSW, and Clayton VIC.
WATER BASED FORMULA	Easy clean up with water

PRODUCT SPECIFICATIONS

COLOUR RANGE	Armawall Rendercoat Plus is only made with grey cement
SPREAD RATE	Minimum coating thickness of 4mm corresponds to 3sqm/20kg bag. Maximum coating thickness of 15mm corresponds to 0.7m ² per 20kg bag.
DRY TIMES: TOUCH DRY	8 hours

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DRY TIMES: RECOAT	48 hours
20KG AVAILABLE SIZES	20kg
SDS	SDS available from the Taubmans Website taubmans.com.au

SURFACE PREPARATION

MASONRY SURFACES	Armawall Rendercoat Plus should only be used over dimensionally stable substrates. Surfaces must be clean before application. Dry masonry, especially AAC substrates must be wetted with clean water prior to application. Apply Rendercoat Plus when surface has absorbed free water and surface remains damp.
TEMPERATURE MIN	10 (°C)
TEMPERATURE MAX	35 (°C)
RECOATTEMPDEGREES	25 (°C)
RECOATHUMIDITYPERCENTAGE	50 (%)

APPLICATION

PRECAUTIONS	Should not be applied over fibre cement sheet or previously painted surfaces. Do not apply at temperatures below 3C or in very hot windy conditions above 30C. Protect applied render from rain for 8 hours after application. Mask surrounding surfaces to avoid contact with Rendercoat Plus, particularly aluminium windows.
WET FILM THICKNESS	Apply between 4 and 12mm per coat for best results. Do not apply more than 15mm in a single coat. Can be applied in multiple coats if required. If the total thickness is greater than 15 and less than 20mm, then a key coat of Rendercoat Plus made with 25% Renderbond in water mix must be applied and allowed 24 hours to cure before subsequent Rendercoat Plus coats are applied. If the total thickness of the material is to exceed 20mm, then the applied render must be mesh reinforced and mechanically fixed to the substrate with fixing pins.
DRY FILM THICKNESS	1-2 mm
STIRRING	Stir paint with a wide flat stirrer in a circular lifting motion for at least 5 minutes before use. It is a requirement to stir paint before use to ensure that the colour tints are dispersed evenly throughout the paint. Continue stirring at regular intervals during application. Where more than one can of the same colour and product is required for a job, mix the contents of all the cans together to ensure colour consistency
NAP ROLLER	Hawk or Steel Trowel
STAINLESS STEEL TROWEL	Working in an upward action, hold trowel & material against wall and evenly apply material. Working across the wall, in a horizontal action continue to spread the material evenly.
COVERAGE	2-4 m ² /20kg
MIXING RATES	Add approx. 20kg Armawall Rendercoat Plus into 4 litres of clean water. Mix for 3 minutes. Allow to stand for 5 minutes to activate. Adjust consistency with water as required.
APPLICATION TEMPERATURE MINIMUM DEGREES CELCIUS	10
APPLICATION TEMPERATURE MAXIMUM DEGREES CELCIUS	35
COATS REQUIRED	One or Two
FINISHING	This product is a surface preparation product only, as such it should be used in conjunction with the complete Armawall Texture System and specification. As a surface preparation product it should not be left exposed for more than 6 weeks of curing. The finishing system should be applied in a continual time frame, please refer to the

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Armawall Product Data Sheet for drying times.

CURING INSTRUCTIONS

Rewet 2 or 3 times a day with clean water for 2 days. This is especially important in hot or windy weather. Off-white render should not be applied over grey render. Off-white render may shrink more than grey render. So if off-white is applied over grey render, the grey render may be subjected to high tensile forces as the off-white render dries. This tensile force may be great enough to pull the grey render away from the substrate. The recent availability of renders made using both off-white and grey cement has created the potential for them both to be applied on the same wall, and renderers would not generally be aware that applying off-white render onto grey render may cause delamination.

PRECAUTIONS

GENERAL SAFETY INFORMATION

WALL PAINTS

SAFETY

Keep out of reach of children. Keep lid on when not in use. Avoid contact with skin and eyes: wear safety glasses and impervious gloves. Ensure area is well ventilated, wear a mask if spraying. Wash hands with soap and water after use.

CEILING

SAFETY

Keep out of reach of children. Keep lid on when not in use. Do not thin for roller/brush application. Avoid contact with eyes: always wear safety glasses for eye protection when painting ceilings and do not paint directly overhead. Wear overalls and impervious gloves to avoid skin and clothing contact. Ensure area is well ventilated, wear a mask if spraying. Wash hands with soap and water after use.

FIRST AID INFORMATION

IF SWALLOWED - Do NOT induce vomiting. Seek medical advice immediately.

EYE CONTACT - Flush with plenty of water. Always seek medical advice.

SKIN CONTACT - Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water.

INHALATION - Remove to fresh air, seek medical advice if breathing is laboured.

AUSTRALIA - 24 hour Medical Emergency Response Service: 1800 883 254 Taubmans Customer Service: 131 686
Further information: www.taubmans.com.au

ENVIRONMENT INFORMATION

Do not pour leftover paint down the drain. Dispose of contents and container in accordance with all local, regional, national and international regulations. For responsible disposal of paint and packaging visit paintback.com.au

DISCLAIMER

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CUSTOMER SERVICE/COMPANY CONTACT

Taubmans Customer Service: 131 686 Further information: www.taubmans.com.au