

DATASHEET

Taubmans Armawall Render Coat

TAUBMANS

Product Code:
53100002



Taubmans Armawall Render Coat

Taubmans Armawall Render Coat is a pre-blended cement render that contains polypropylene fibres to add strength and bond characteristics not achievable with site-mixed renders. Requires the addition of clean water and Armawall Render Bond creating the gauging water mix that is added prior to application.

USES

Exterior rendering, to be used as a cement render over all common building substrates. AAC panel and block, brick and blockwork, Off-form concrete and Tilt-slab construction. Do not apply to fibrous cement or previously painted surfaces.

FEATURES AND BENEFITS

PROVEN PERFORMANCE	Proven performance in all climates
PRE-MIXED ACRYLIC RENDER	Resists cracking, crazing and drummy render issues associated with traditional sand & cement renders.
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
FORMULATION (ARMAWALL RC)	Easy to apply coating, between 4mm to 12mm thick in a single application. Can be built up in multiple coats if required.

PRODUCT SPECIFICATIONS

COLOUR RANGE	Off White or Grey. Product made with off white cement are marked as off white on the bag. Product made with grey cement has no colour marking on the pack.
PROFILE	smooth, sandy appearance
STORAGE HANDLING	Must be kept dry during transport and storage
SHELF LIFE	6 Months

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SPREAD RATE	1.5 Kg / m ² / 1 mm average thickness (Approx.)
PRE-MIXED TO EXACT SPECIFICATIONS	Assures consistency of quality and product mixture
DRY TIMES: TOUCH DRY	8 - 16 hours. Note: This may be lengthened in damp, cold or humid conditions. Under normal conditions application of Taubmans painting or Armawall Texture systems may be commenced 2 days after render is applied.
DRY TIMES: RECOAT	72 hours
20KG AVAILABLE SIZES	20kg
SDS	SDS available from the Taubmans Website taubmans.com.au

SURFACE PREPARATION

MASONRY SURFACES	Armawall Render Coat should only be used over sound masonry surfaces. All surfaces must be clean and free from dirt, dust, oil, grease, silicone or loose materials. Off-form concrete should be thoroughly cleaned by acid etching, water or sand blasting to ensure all bond breaker oils are removed before application. Difficult substrates such as smooth dense concrete or highly absorbent surfaces should be treated with a "key" coat prior to the application of the render. Surface should be wet down before application. Application may proceed once the "shine" is off the wall.
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Surface Preparation

GENERAL-ARMAWALL	Surface preparation is the responsibility of the Applicator, Builder, Renovator or Main Contractor. Armawall Surface Preparation Products are designed to perform at their optimum when used as part of an Armawall Texture Coating System.
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APPLICATION

CURING INSTRUCTIONS	Regular rewetting with water for several days after application in hot or windy conditions will assist curing.
APPLICATION	<p>Surface must be wet down before application. This product is applied with a hawk and steel trowel or render pump/spray unit. Use a wooden or sponge float to achieve the desired finish. Good plastering practices must be adhered to i.e. curing of finished work and the provision of expansion joints.</p> <p>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. Off-white render shrinks 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. Off-white render should not be applied over the top of grey render.</p>
WET FILM THICKNESS	1-3 mm
DRY FILM THICKNESS	4-12 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

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NAP ROLLER	Hawk or Steel Trowel
COVERAGE	1.5 Kg / m ² / 1 mm average thickness (Approx.)
APPLICATION TEMPERATURE MINIMUM DEGREES CELCIUS	10
APPLICATION TEMPERATURE MAXIMUM DEGREES CELCIUS	35
COATS REQUIRED	One or Two
CURING (ARMAWALL RC)	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. Regular rewetting with water for several days after application in hot or windy conditions will assist curing.
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 Armawall Product Data Sheet for drying times.

PRECAUTIONS

GENERAL SAFETY INFORMATION ARMAWALL	Store in original container protected from direct sunlight in a dry, cool and well-ventilated area above ground level. Do not store below 5 deg C temperature. Do not keep open bags. These should be disposed of.
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

Any information provided by PPG Industries Australia Pty Ltd and its related entities relating to PPG products or their use and application (for example, information contained in a PPG paint system, Specification, or Data Sheet) is accurate and reliable at the time of publication. However, such information is general in nature. You must ensure that the information is current and suitable for the specific conditions for your project. If you need technical information for your circumstances, you should contact Taubmans Customer Service. PPG Industries Australia Pty Ltd and its related entities are not liable for any loss (including indirect, special or consequential loss, or loss of profits), expense, or damage suffered in connection with (a) such information, or (b) any information provided by a third party (including where that information is provided on a PPG website). Nothing in this disclaimer restricts, excludes or modifies or purports to restrict, exclude or modify any statutory rights under any applicable law including the Competition and Consumer Act 2010 (Cth) or the operation of any express guarantee.

CUSTOMER SERVICE/COMPANY CONTACT

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