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Taubmans Armawall Polymer Render

TAUBMANS

Product Code:
53100004


Taubmans Armawall Polymer Render

Taubmans Armawall Polymer Render is a pre mixed single component rendering material designed to be used as a thin section render or patching compound. Suitable for use on fibre cement sheeting/cladding systems and has excellent adhesion over previously painted surfaces. Armawall Polymer Render should always be overcoated with Armawall texture system.

USES

Thin section flexible render, ideal for difficult substrates, including fibrous cement sheeting, previously painted surfaces, dense smooth concrete, AAC Hebel blocks and panels, plasterboard and polystyrene.

FEATURES AND BENEFITS

STABLE BASE	Provides a stable, solid and tintable base. There is no need to seal Armawall Polymer Render before application of finishing coats
PROVEN PERFORMANCE	Proven performance in all climates
FINISH	A fine finish provides a smooth substrate suitable for painting with fine Armawall texture finishes
LOW VOC	Contains low level of VOC to conform to requirements of Green Building Council of Australia (GBCA).
FLEXIBLE	Withstands normal substrate movements
PRE-MIXED ACRYLIC RENDER	Resists cracking, crazing and drummy render issues associated with traditional sand & cement renders.
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.
TINTABLE	Tintable to over 10,000 colours. Order A4 samples or brush outs online at https://www.taubmans.com.au/specifiers/explore#search
WATER BASED FORMULA	Easy clean up with water

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PRODUCT SPECIFICATIONS

COLOUR RANGE	Off white
PROFILE	Smooth render finish
SPREAD RATE	1L/m ² @ 1mm average thickness. Spread rates will be lower on rough or absorbent surfaces
STORAGE HANDLING	Pails should not be stacked more than 2 high during transport and should not be stored in direct sunlight or below 4°C
DRY TIMES: TOUCH DRY	2 hours
DRY TIMES: RECOAT	48 hours. Note: Drying time may be lengthened in damp, cold or humid conditions. Under normal conditions application of Armawall Texture Coating Systems may be commenced 2 days after render.
15L AVAILABLE SIZES	15L
SDS	SDS available from the Taubmans Website taubmans.com.au
EXTENSIVE COLOUR RANGE	Tintable to over 10,000 colours. Order A4 samples or brush outs online at https://www.taubmans.com.au/specifiers/explore#search
WHITE BASE	Tint your desired colour from a White base

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.
PREVIOUSLY PAINTED IN SOUND CONDITION (ARMAWALL)	Previously painted surfaces in sound condition should be scrubbed down with detergent and fresh water; fresh water washed and allowed to dry.

SURFACE PREPARATION

CEMENT SHEETING-BUTT EDGE	All surfaces must be clean, free from dirt, dust, oil, grease, silicone or loose materials. Any joints created in fixing the sheets that does not have a bevelled edge (e.g. cut sheets) must be bevelled by using a small angle grinder such as a ZEC SC16 sanding disc to achieve the correct profile for the recessed edge joint filling system.
CEMENT SHEETING RECESSED EDGE	All surfaces must be clean, free from dirt, dust, oil, grease, silicone or loose materials. Harditex Cement Sheeting must be installed strictly in accordance with the manufacturer's written instructions. Cut Armawall Mesh to required length and place in joint, using Armawall Coarse Patch mixed with 15% by volume with grey cement into the compound and flush to the face of the sheet. Refer Taubmans Armawall Product Data Sheets for additional information.
MASONRY SURFACES	All surfaces must be clean, free from dirt, dust, oil, grease, silicone or loose materials. New cement render, masonry and cement surfaces should be allowed to cure for 28 days. Off form concrete should be thoroughly cleaned by acid etching, water or sand blasting to ensure all bond breaker oils are removed. Deep holes or deviations can be filled with Armawall Filler and allowed to dry before application of Armawall Primer thinned 50% with water.
SUBSTRATE MOISTURE CONTENT (ARMAWALL)	Moisture content of the substrate must be no greater than 15% wood-moisture-equivalent (WME) prior to or during application, to ensure optimal coating system performance
TEMPERATURE MIN	10 (°C)

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TEMPERATURE MAX	35 (°C)
RECOATTEMPDEGREES	25 (°C)
RECOATHUMIDITYPERCENTAGE	50 (%)

APPLICATION

APPLICATION	Hawk or Steel Trowel
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 4 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.
ODOUR	Low
WET FILM THICKNESS	1-4 mm
DRY FILM THICKNESS	1-4 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
STAINLESS STEEL TROWEL, RED PLASTIC FLOAT	Working in an upward action with the trowel, hold trowel & material against wall and evenly apply material. Now working in a tight circular motion with the RED PLASTIC FLOAT, Run the float over the surface, remember to keep the float FLAT on the wall to ensure even & smooth back the texture. Remember that the RED PLASTIC FLOAT will act as a razor and shave off any high areas of material. This can lead to some material wastage if the material is applied too thickly.
COVERAGE	1m ² / litre @ 1mm average thickness. Spread rates will be lower on rough or absorbent surfaces
APPLICATION TEMPERATURE MINIMUM DEGREES CELSIUS	10
APPLICATION TEMPERATURE MAXIMUM DEGREES CELSIUS	35
COATS REQUIRED	One or Two

PRECAUTIONS

FIRST AID INFORMATION	<p>IF SWALLOWED - Do NOT induce vomiting. Seek medical advice immediately.</p> <p>EYE CONTACT - Flush with plenty of water. Always seek medical advice.</p> <p>SKIN CONTACT - Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water.</p> <p>INHALATION - Remove to fresh air, seek medical advice if breathing is laboured.</p> <p>AUSTRALIA - 24 hour Medical Emergency Response Service: 1800 883 254 Taubmans Customer Service: 131 686 Further information: www.taubmans.com.au</p>
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
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.

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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