

DATASHEET

Taubmans Armawall Roll on Membrane

TAUBMANS

Product Code:
310334



Taubmans Armawall Roll on Membrane

Taubmans Armawall Roll On Membrane is a low gloss acrylic membrane, offering long term durability and excellent dirt shedding properties. Armawall Roll On Membrane is an easy to apply coating, suitable for a variety of substrates and texture systems. Recommended where a water resistant, breathable, low gloss membrane for masonry is required.

USES

Recommended for texture systems over new masonry work and repaints where a low gloss, durable finish is required. When used as part of a full Armawall Texture system, is suitable for AAC panels and blocks, render, concrete, fibre cement, CFC and most masonry substrates.

FEATURES AND BENEFITS

MOULD RESISTANT	Helps resist the growth of mould, mildew and fungus
EASY TO APPLY	Holds a wet edge longer to minimise lap marks and create a smooth uniform finish.
FLEXIBLE	Withstands normal substrate movements
DIRT SHEDDING FORMULA	Protects surfaces and keeps them looking newer for longer by easily washing away dirt and pollutants from the surface
VAPOR PERMEABILITY	Allows substrate to breathe to reduce moisture entrapment
AUSTRALIAN MADE	Our Aussie Heritage: Since our creation over a century ago in 1897 by George Henry Taubman, we've been proudly manufacturing paint on our Aussie shores. We're proud to be an Australian manufacturing success with our state-of-the-art plant in Clayton, VIC.
ADVANCED FLOW MODIFIERS	Promotes ease of application, good flow properties and minimal roller splatter
WATER BASED FORMULA	Easy clean up with water
DEFECT HIDING	Matt finish for excellent defect hiding and a uniform finish
WATER RESISTANTANCE	Helps protect the substrate from water ingress

PRODUCT SPECIFICATIONS

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WATER VAPOUR TRANSMISSION RATE	150.6 (gsm/24hr)
PREP ELONGATION (%)	162.3
CLEAN UP	Clean with water
TENSILE STRENGTH	1.3
WATER SWELLING	15.4
CRACK BRIDGING ABILITY	4.49
COLOUR	White and pastel tints
GLOSS LEVEL	2-3 at 60° (% at a 60 degree angle)
VOC LEVELS	<50g/Litre
DRY TIMES: TOUCH DRY	30 mins
DRY TIMES: RECOAT	4 hours. Note: drying time may be longer in cold, damp or humid conditions. Do not apply at temperatures below 10°C
15L AVAILABLE SIZES	15l
SDS	SDS available at www.ppgmsds.com.au

Surface Preparation

NEW CEMENT RENDER MASONRY & CONCRETE	<p>Fresh cementitious substrates should be left to cure for 28 days before painting. There must be less than 15% moisture content at the surface prior to and during application.</p> <p>All surfaces must be free of dirt, dust, grease, oil, mould release agents, bond breakers and any other contaminants that may interfere with adhesion.</p> <p>Surface irregularities such as blow holes and profile defects may require patching with Armawall Smooth Patch or Armawall Coarse Patch prior to system application.</p> <p>Prime cement render, off-form concrete, AAC, blockwork & brickwork with Armawall Primer. Prime Tilt-up concrete, GRC and CFC with Armawall Sealer Bonder.</p> <p>Previously painted surfaces in sound condition should be scrubbed down with detergent and fresh water, washed with clean water and allowed to dry. Apply Armawall Primer for optimum adhesion.</p> <p>Previously painted enamel surfaces should be undercoated with Taubmans Tradecoat.</p>
GENERAL-ARMAWALL	<p>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.</p>

SURFACE PREPARATION

GENERAL EXTERIOR	Can include exterior walls, cement render / masonry, trim, timber, galvanised iron, PVC piping and steel
NEW WORK	<p>TIMBER</p> <p>Weathered (greyed) timber must be sanded to the original timber surface. Tannin rich timbers such as cedar may require two coats or use Taubmans Oil Based Wood Primer.</p>

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GALVANISED IRON

Thoroughly degrease new surfaces. Weathered surfaces should be thoroughly cleaned before painting.
For structural galvanised iron, abrade with 240 grade paper to remove chemical treatments and allow full adhesion.

CEMENT RENDER / MASONRY

Allow masonry, cement render and mortar to cure for 28 days before painting.

STEEL

Remove rust and prime with a suitable Taubmans iron & steel primer or White Knight Rust Guard® Metal Primer.

ZINCALUME® STEEL

Wash with water and mild detergent. Surface must be clean and dry. Apply one coat of Taubmans 3 in 1 Prep.

APPLICATION

WET FILM THICKNESS	240 -250 microns
DRY FILM THICKNESS	130 microns
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
MEDIUM TEXTURE ROLLER	Yes
COARSE TEXTURE ROLLER	Yes
NAP ROLLER	16mm Pile Roller
COVERAGE	Up to 4m ² /litre nap roller (membrane finish).
COATS REQUIRED	One or Two

PRECAUTIONS

GENERAL	<ul style="list-style-type: none"> • Avoid painting when the substrate or ambient temperature is less than 10C or greater than 35C • Avoid painting when the humidity is greater than 85%. • Not suitable for timber or metal substrates • Check colour accuracy prior to painting
GENERAL SAFETY INFORMATION	<p>WALL PAINTS</p> <p>SAFETY</p> <p>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.</p> <p>CEILING</p> <p>SAFETY</p> <p>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.</p>

DATASHEET**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