



MASTERWALL.

M-TEX

Roll On 2mm

TECHNICAL DOCUMENT:

ROLL ON 2MM TECHNICAL DATA SHEET

MASTERWALL AUSTRALIA PTY LTD. 18-20 Cyber Loop, Dandenong South, Victoria, Australia
EMAIL. sales@masterwall.com.au WEB. masterwall.com.au NATIONAL ENQUIRIES. (03) 9799 6565 FAX. (03) 8740 2180

M-TEX ROLL ON 2MM

Fine grade acrylic based textured finish formulated for roller application.

Provides a fine stipple finish which can be tinted to an almost endless selection of colours.

*Coverage: Approximately 1 - 1.5m² per litre.

FEATURES & BENEFITS

Durable

Scuff Resistant

Water Based

Colour Throughout Coating

Attractive Textured Finish

Easy Clean Up

Excellent Water Resistance

VOC CONTENT

VOC < 15 grams/litre calculated on product formulation.

COMBUSTIBILITY

According to Australian Building Codes Board C1.14 (L), paints and "textured paints" are considered permitted ancillary elements.

*Consult building surveyor for approval prior to application.

PACK SIZE & GLOSS LEVEL

M-TEX Roll On 2mm is available in 15 litre plastic pails. Then, gloss level is matt.

COLOUR RANGE

M-TEX Roll On 2mm is tintable to a wide range of colours. When using externally, please select colours with good UV durability. Some bright whites or deep tones may not be achievable. LRV (light reflectance value) restrictions may apply over certain substrata. Contact Masterwall for specifics.

SUITABLE SURFACES

M-TEX Roll On 2mm is suitable for application to correctly prepared substrata including:

- Primed Masterwall pre-packaged renders and patching compounds
- Primed site-mixed cement renders
- Masterwall acrylic textured wall coatings & finishes
- Correctly prepared concrete formwork and panels
- Primed Fibre-cement sheet (as part of Masterwall specification)
- Lightweight claddings systems after application of render & texture system
- Patched & primed plasterboard (internal only)
- Patched & primed MDF (internal only)

COMPOSITION

M-TEX Roll On 2mm is manufactured using only the highest quality raw materials available. These include graded aggregates, pigment, selected fillers, mould growth inhibitors and workability agents bound in a premium grade acrylic polymer binder system.

SUBSTRATE CONDITION

M-TEX Roll On 2mm should only be applied over properly prepared surfaces, free from dirt, dust, contaminants and loose material which may adversely effect adhesion and coating performance.

Surface to be coated must have a moisture content less than 10% WME (wood moisture equivalent) prior to application. Surface alkalinity should be less than pH 9.

Allow pre-packaged Masterwall renders to cure for a minimum 4 days prior to over-coating. Other fresh cement based surfaces including concrete, site-mixed renders and screeds must be allowed to cure for a minimum of 28 days.

For the best results, Masterwall recommends surfaces be primed prior to application of this product. Check Masterwall coating specifications for details.

APPLICATION METHOD

Mitt, roller, textured roller or suitable spray equipment.

APPLICATION

Fill a paint roller tray and thoroughly wet-out the selected texture roller cover. Generously apply M-TEX Roll On 2mm to the wall with a textured roller cover. Spread the fresh material over the wall taking care to coat evenly. Apply in up and down motion but always perform the finishing stroke in the same direction to produce a uniform appearance. Work quickly and always maintain a 'wet-edge'. It is important to not thin the material or over spread the coating. Cutting in with a brush must be carried out simultaneously and over-rolled to reproduce the correct textured effect. To help with work-flow on larger walls, ensure scaffold is erected and loaded with sufficient product. This will eliminate any stop/start activity which may result in unsatisfactory results.

*Prior to commencement of work, ensure a test panel has been completed and approved for both colour, texture, and surface finish.

DO NOT APPLY M-TEX Roll On 2mm

IF

- Relative Humidity is above 80% or temperature is within 3°C of Dew Point, or is expected to be at any stage of the drying period.
- The substrate surface temperature is greater than 40°C.
- The temperature is below 10°C or likely to fall below 10°C at any stage during the drying period.

DRYING TIME

Drying time depends heavily on climatic conditions and can be shortened or extended dramatically depending on factors such as surface porosity, substrate moisture content, humidity, exposure to direct sunlight and ambient temperature.

Protect from dew, rain, frost and humidity above 80% for a minimum 48 hours or until hard dry under correct conditions has been achieved.

PRECAUTIONS & LIMITATIONS

1. Complete entire elevations from a single batch of material at the same time, under similar environmental conditions.
2. Colour variation may be evident when completing abutting faces from different batches or where application occurs over a protracted time frame.
3. Apply between 10 - 30C
4. Avoid working in direct sunlight where possible
5. Use sun shades on scaffold if working in direct sun to ensure uniform drying
6. Avoid working in windy conditions
7. Do not apply if temperature will fall below 10C prior to full cure
8. Do not apply if relative humidity will rise above 80% within 48 hours of application
9. Do not apply material if likely to remain wet overnight
10. Protect for rain and moisture for min. 48 hours or until hard cure
11. Use single batch of material for complete elevations
12. Not for use on trafficable areas or where complete water immersion expected
13. Not suitable for use on constantly damp surfaces
14. Not for application on surfaces subject to entrapped moisture
15. Ensure adequate drainage to facilitate moisture escape

CLEAN UP & DISPOSAL

Clean tools in clean water immediately after use. Do not dispose of unused M-TEX Roll On 2mm into drains or waterways. Dispose of rubbish in accordance with local government regulations.

STORAGE & TRANSPORT

- Keep pack firmly sealed
- Store in cool dry place away from direct sunlight
- Use within 12 months of purchase
- Do not stack 15 litre pails more than 3 pails high

SAFETY

- M-TEX Roll On 2mm is classified as non-dangerous goods
- Personal protective clothing highly recommended during use
- Always use M-TEX Roll On 2mm in a well ventilated area

SAFETY DATA

Always refer to safety data sheet (SDS) prior to handling and handling and application of M-TEX Roll On 2mm.

DISCLAIMER

M-TEX Roll On 2mm is to be used as part of a Masterwall Coating Specification. Masterwall Australia, its staff and distributors will not accept responsibility for any failure caused as a result of factors beyond our control including but not limited to onsite handling, preparation or application of this product. Application of this product should only be performed by qualified trades people trained in the use of this type of product. Information supplied in this publication is based on our testing and experience and is given in good faith. Suitability of this product should be independently determined prior to use. Masterwall will not warrant job defects caused as a result of but not limited to, structural/substrate movement or entrapped moisture. Formulation of coating and renders often requires the use of naturally sourced fillers & aggregates. All care is taken by industry suppliers to remove trace contaminants, however no guarantee/warranty is provided by Masterwall against spot marks occurring in naturally sourced aggregates provided by third party suppliers.

CONTACT MASTERWALL AUSTRALIA

MasterWall Australia supports all of its products with a comprehensive Technical Advisory Service for specifiers, stockists and contractors.

Phone: 03 9799 6565
Email: enquiry@masterwall.com.au
Web: www.masterwall.com.au

