

M2M2P **NATRABOND**TM

Specialist Substrate/Interface Sealing Tape



NATRABONDTM M2M2P

Product Data Sheet

Specialist Substrate & Interface Sealing Tape

DESCRIPTION

A clear heavy-duty UV stabilised polyethylene film tape coated on one side with a high bond long life acrylic adhesive.

Designed for sealing, reinforcing, and bonding across a wide range of construction and industrial applications.

PRODUCT IDENTIFICATION

RET CODE: M2M2P

FORMAT: Retail Labeled – NATRABOND

DISTRIBUTOR CODE: 3130

DISTRIBUTOR: TAPESPEC / ACME

KEY FEATURES

UV RESISTANT

Very good UV and weather resistant properties in both the adhesive and polyethylene film.

WATERPROOF

Acts as an effective barrier tape to resist moisture and water ingress.

SOLVENT RESISTANT

Good resistance to most solvents and chemicals.

EXCELLENT CLARITY

Clear film provides see-through visibility for accurate application.

COLD & DRY CONDITIONS

Good initial adhesion and suitable for application in most cold or dry conditions when surfaces are clean.

LONG LIFE ADHESIVE

High-performance acrylic adhesive designed for long-term durability and bond stability.

TYPICAL APPLICATIONS (CONSTRUCTION)

- Sealing joints in **rigid air barrier sheathing systems**
- Sealing laps, penetrations, and junctions in **building wraps and wall underlays**
- Maintaining air and vapour continuity across **membrane-to-membrane interfaces**
- Sealing interfaces between **uPVC joinery and wall membranes / underlays**
- Sealing around window and door openings to support **weathertightness systems**
- General sealing of polyethylene-based materials within the **building envelope**

Other Possible applications

- Reinforcing, sealing and joining polyethylene horticultural tunnel houses
 - Repairing and securing glass, perspex, polycarbonate and plastic substrates
 - Vapour sealing for interior and exterior house wrap materials
 - Heavy duty packaging and securing of timber wrap films
 - Bond breaker polyethylene tape applications
 - Sports surface protection covering
 - Heating and ventilation duct repairs
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TECHNICAL INFORMATION

Backing: UV Stabilised Polyethylene Film (150 microns)

Adhesive: Acrylic (Long Life)

Colour: Clear

Total Thickness: 0.175 mm

Peel Adhesion (180° to steel): 950 g / 25 mm

Tensile Strength: 4+ Kgf / 25 mm

Elongation: 550%

Temperature Resistance: -40°C to +90°C

Core Size: 76 mm

Shelf Life: 12 months when stored at 23°C and 65% relative humidity

Solvent Resistance: Good

Age Resistance: Good

SURFACE PREPARATION

Surfaces must be dry and free from contamination including dust, oils, grease, oxidation, release agents or other residues.

Recommended cleaning method:

Isopropanol alcohol mixed 50/50 with clean water.

Cleaning cloths must be clean, lint-free, and free from grease or fibres.

Bond strength depends on applied pressure.

Firm hand or roller pressure is required for optimal adhesion.

APPLICATION CONDITIONS

Recommended application temperature range:

+15°C to +25°C

Ensure tape and substrates are conditioned to ambient temperature prior to application.

STORAGE

Store in original packaging under dry conditions.

Recommended storage temperature: below +25°C.

Avoid high humidity and direct sunlight.

PRODUCT USE DISCLAIMER

The information contained in this document is based on current knowledge and practical experience.

It is provided as guidance only and does not constitute a warranty.

Users must independently determine the suitability of the product for their specific application prior to use.

NOTE

Testing is recommended to confirm suitability for intended application and conditions. For detailed surface preparation and application guidance, refer to the full application guide.

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EXPOSURE LIMITATION

This product is intended for **temporary exposure during construction only**.

Maximum recommended UV exposure: 3 months

The tape must be **covered or enclosed within the building envelope** within this period to ensure maximum long-term adhesion and performance.

TECHNICAL ASSISTANCE

FOR ALL M2M2P NATRABOND TECHNICAL ENQUIRES PLEASE EMAIL:

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