



2MX5

MULTIPURPOSE Carpet and Sheet Vinyl Adhesive



1. DESCRIPTION

ROBERTS® 2MX5 Multipurpose is a maximum grabbing adhesive designed to accelerate the installation process of most carpet. It also allows enough open time for small installations of felt-backed sheet goods.

Features and Benefits

- Quick leg development
- High tack and fast setting with maximum grab
- Coverage up to 180 ft²/gal
- Heavy residential / moderate commercial use
- Powered by Microban® for superior mold and mildew protection

Approved Flooring Types

Commercial carpet

Residential carpet

Felt-backed sheet vinyl

Approved Substrates

Concrete

Terrazzo (properly prepared)

CANPLY/APA-rated plywood

Underlayment-rated plywood

OSB (oriented strand board) lightly sanded

Gypcrete primed (refer to ASTM F2419)

For floorings and backings not listed, contact Technical Services at (905) 791-4444 (CA).

Recommended Trowel and Coverage Rate*

1/8" x 1/8" x 1/16" (3 mm x 3 mm x 1.5 mm) V Notch

Flooring (porous substrate): Carpet Backings:
(Woven & Polypropylene)
Coverage: 90-110 ft²/per gallon (8.3-10.2 m²/per 3.78 L)

1/16" x 1/16" x 3/32" (1.5 mm x 1.5 mm x 2.3 mm) U Notch

Flooring (porous substrate): Felt-Backed Sheet Vinyl
Coverage: 160-180 ft²/per gallon (14.8-16.7 m²/per 3.78 L)

1/16" x 1/16" x 1/16" (1.5 mm x 1.5 mm x 1.5 mm) SQ Notch

Flooring (porous substrate): Carpet Backings:
(Non-Woven, Closed Cell & Enhancer)
Coverage: 65-75 ft²/per gallon (6-6.9 m²/per 3.78 L)

For natural fiber carpeting see additional table on pg 2.

** NOTE: The trowel notches referenced are those typically recommended for the type of flooring being installed, and are referenced as a guide. Coverage rates will vary depending on trowel type, substrate and installation conditions. Consult flooring manufacturer for their specific trowel recommendations.*



SHELF LIFE
2 YEARS



LIFETIME
WARRANTY*

*Based on installation by an industry certified installer

Recommended Trowels for Installation of Natural Fiber Carpeting*

Method	Carpet Backing	Trowel Dimensions	Notch
Direct Glue Down	Smooth or Rough Back	1/8" x 1/8" x 1/8"	U

Method	Trowel Dimensions	Notch	
Double Glue Down	Between Floor & Cushion	1/16" x 1/16" x 1/16"	SQ
	Between Cushion & Carpet (Smooth Back)	1/8" x 1/16" x 1/8"	U
	Between Cushion & Carpet (Rough Back)	1/8" x 3/16" x 1/8"	U

*Per industry association guidelines

2. TECHNICAL DATA

Product Type:	SBR Latex
Color:	Tan
Odor:	Mild, odorless when dry
Open Time:	Up to 35 minutes
Working Time:	Up to 55 minutes
	Setup time will vary slightly with temperature and porosity of substrate
Curing Time:	24 hours
Traffic:	Residential: 12 hours Commercial: 24 hours Rolling Loads: N/A
MVER:	5 lbs or less (ASTM F1869) / 80% RH or less (ASTM F2170)
pH:	Must not exceed 10.0
Shelf Life:	2 years from date of manufacture when stored in the original unopened container in a controlled environment. Does not require thinning
Storage:	Protect from freezing
VOC:	<1 g/L

3. INSTRUCTIONS

Limitations

- For interior installations only
- Do not use this adhesive for pure vinyl or vinyl-backed products

Preparation

Subfloors must be structurally sound, dry, smooth, at ($\leq 3/16"$ within 10'), level and free of excess moisture/alkali and all contaminants (oil, debris, paint, sealers, adhesive residue, etc.) that may inhibit the bond of the adhesive or the performance of the flooring and its installation.

All substrate cracks, chips, holes, joints, high spots and irregularities must be adequately repaired. Patching compounds must be suitable for the use application, cement-based and polymer-modified, and applied according to the manufacturer's instructions.

Installation

Large temperature or humidity increases or decreases can affect the flooring and performance of the installation. Lift a corner periodically to ensure 100% coverage of adhesive to the floor backing and the substrate to ensure a void-free bond.

Spread adhesive uniformly. Adhesive ridges should be of sufficient height to achieve full coverage of the substrate and the back of the flooring.

Place flooring into the adhesive while the adhesive is still fresh. The amount of time in which you have to place the flooring will vary with temperature and humidity.

Clean-up

Fresh adhesive – warm, soapy water on a clean cloth.

Dried adhesive – use mineral spirits sparingly with a clean, white cotton cloth. DO NOT POUR DIRECTLY ONTO FLOORING.

4. AVAILABILITY

CANADA

18.9 L Plastic Pail 2MX5RB020 075378269557



5. WARRANTY

Roberts Consolidated Inc. offers a limited-product warranty on this product when installed in accordance with the printed specifications. **Lifetime Warranty applies only for installations performed by industry certified professional installers.**

Visit robertsconsolidated.com/ca or call (866) 435-8665 for full warranty details.

6. TECHNICAL SERVICES

For technical assistance or installation questions not covered in this document, please contact our Technical Services Department at (905) 791-4444 Canada.



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