

3085

MULTIPURPOSE

Residential & Commercial Carpet and Felt-Backed Sheet Vinyl



Powered by Microban® for superior mold and mildew protection.

1. DESCRIPTION

ROBERTS® 3085 MULTIPURPOSE ADHESIVE is a commercial-grade adhesive developed for the direct-glue installation of most commercial / residential carpets. It offers great adjustability time and once dry, a very strong bond to hold pattern carpets in place.

Features and Benefits

- Great adjustability time with a strong bond when cured
- Excellent for pattern carpets
- Coverage up to 180 ft²/gal
- Heavy residential / moderate commercial use
- Powered by Microban® for superior mold and mildew protection

Approved Flooring Types

Commercial & Residential carpet

Felt-backed sheet vinyl

Acoustical cork underlayment

Backings (smooth back & rough back)

Unitary

Actionbac®

Jute

Polypropylene & Polyurethane

Approved Substrates

Concrete

APA-rated plywood

Terrazzo

VCT (properly prepared)

For floorings and backings not listed, contact Technical Services at (706) 277-5294 (U.S.A)

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: Carpet (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): 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:	Beige
Odor:	Very mild, resinous
Open Time:	Up to 40 minutes
Working Time:	Up to 70 minutes <i>Setup time will vary slightly with temperature and porosity of substrate</i>
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 9.0
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

- Do not use this adhesive for pure vinyl or vinyl-backed product
- Ensure adequate ventilation during flooring installation
- Not recommended for cork that will be installed as the final flooring surface
- Not recommended for cork underlayment when used for wood flooring installations
- When installing wood flooring, use ROBERTS® 1487 to adhere cork underlayment to substrate

Preparation

Subfloors must be structurally sound, dry, smooth, flat ($\leq 3/16"$ 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

This product is ready to use and does not require mixing. Materials and area temperature must be between 65–95°F with a maximum RH of 65% for 48 hours before and during installation as well as for 72 hours afterward. 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 flooring 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 deepest recesses in the back of the flooring material. Place flooring into the adhesive while the adhesive is still fresh.

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



4 G Plastic Pail	3085-4	075378308546
1 G Plastic Pail	3085-1	075378308515
1 Q Plastic Pail	3085-0	075378308508



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 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 (706) 277-5294 U.S.A.



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