

# 3300

## HIGH-PERFORMANCE MULTIPURPOSE

### Residential & Commercial Carpet and Felt-Backed Sheet Vinyl



Powered by Microban® for superior mold and mildew protection.

#### 1. DESCRIPTION

**ROBERTS® 3300 HIGH-PERFORMANCE MULTIPURPOSE** is a high-solids adhesive formula for the installation of hard-to-bond commercial carpet and most types of felt-backed resilient floor coverings. It provides an aggressive up-front grab for reduced bubbling and curling.

#### Features and Benefits

- High-solids content (70-73%) for the most demanding installations
- Moisture control up to 8 lbs. MVER and 85% RH
- Repositionable with excellent re-bond properties
- Coverage up to 180 ft<sup>2</sup>/gal
- 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 & Primed Gypcrete

CANPLY / APA-rated plywood

Terrazzo

VCT (properly prepared)

For floorings and backings not listed, contact Technical Services at (706) 277-5294 (U.S.A) and (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 ft<sup>2</sup>/per gallon (8.3-10.2 m<sup>2</sup>/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 ft<sup>2</sup>/per gallon (6-6.7 m<sup>2</sup>/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 ft<sup>2</sup>/per gallon (14.8-16.7 m<sup>2</sup>/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.*



HIGH SOLIDS CONTENT  
**70-73%**



SHELF LIFE  
**2 YEARS**



LIFETIME  
**WARRANTY\***

\*Based on installation by an industry certified installer



Canada items shown

### 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

<b>Product Type:</b>	SBR Latex
<b>Color:</b>	Beige
<b>Odor:</b>	Mild, non-offensive
<b>Open Time:</b>	Up to 30 minutes
<b>Working Time:</b>	Up to 60 minutes
	Setup time will vary slightly with temperature and porosity of substrate
<b>Curing Time:</b>	24 hours
<b>Traffic:</b>	Residential: 12 hours Commercial: 24 hours Rolling Loads: N/A
<b>MVER:</b>	8 lbs or less (ASTM F1869) / 85% RH or less (ASTM F2170)
<b>pH:</b>	Must not exceed 10
<b>Shelf Life:</b>	2 years from date of manufacture when stored in the original unopened container in a controlled environment. Does not require thinning
<b>Storage:</b>	Protect from freezing
<b>VOC:</b>	<1 g/L

## 3. INSTRUCTIONS

### Limitations

- For interior installations only
- Do not use this adhesive for pure vinyl or vinyl-backed product
- Not recommended for finished cork having a wear surface or vinyl backing
- Not recommended for cork to be installed as the final flooring surface

### 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

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 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.

### 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	3300-4	075378330042
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18.9 L Plastic Pail	3300RB020	075378330059
15.4 L Plastic Pail	3300RB015	075378330042
3.78 L Plastic Pail	3300RB004	075378330110
946 mL Plastic Pail	3300RB001	075378330103



## 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](http://robertsconsolidated.com), [robertsconsolidated.com/ca](http://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 (706) 277-5294 U.S.A. / (905) 791-4444 Canada.



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**Roberts Consolidated Industries, Inc.**  
300 Cross Plains Blvd, Dalton, GA 30721  
Customer Service: (866) 435-8665  
Technical Support: (706) 277-5294  
[robertsconsolidated.com](http://robertsconsolidated.com)



**Roberts Company Canada, Ltd.**  
34 Hansen Road, Brampton, ON L6W 3H4  
Customer Service: (866) 435-8665  
Technical Support: (905) 791-4444  
[robertsconsolidated.com/ca](http://robertsconsolidated.com/ca)

