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# HIGH-PERFORMANCE **MULTIPURPOSE** Residential & Commercial Carpet and Felt-Backed Sheet Vinyl



# 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 ft²/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)

Unita	ry
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Actionbac<sup>®</sup>

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\*

<b>1/8" x 1/8" x 1/16" (3 mm x 3 mm x 1.5 mm) V Notch</b> Flooring (porous substrate): Carpet Backings: (Woven & Polypropylene) Coverage: 90-110 ft²/per gallon (8.3-10.2 m²/per 3.78 L)
<b>1/16" x 1/16" x 1/16" (1.5 mm x 1.5 mm x 1.5 mm) SQ Notch</b> Flooring (porous substrate): Carpet Backings: (Non-Woven, Closed Cell & Enhancer) Coverage: 65-75 ft²/per gallon (6-6.7 m²/per 3.78 L)
<b>1/16" x 1/16" x 3/32" (1.5 mm x 1.5 mm x 2.3 mm) U Notch</b> Flooring (porous substrate): Felt-Backed Sheet Vinyl Coverage: 160-180 ft <sup>2</sup> /per gallon (14.8-16.7 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.



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
	Between Floor & Cushion	1/16" x 1/16" x 1/16"	SQ
Double Glue Down	Between Cushion & Carpet (Smooth Back)	1/8" x 1/16" x 1/8"	U
Side Down	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:	Mild, non-offensive
Open Time:	Up to 30 minutes
Working Time:	Up to 60 minutes
	Setup time will vary slightly with temperature and porosity of substrate $% \left( {{{\mathbf{x}}_{i}}} \right)$
Curing Time:	24 hours
Traffic:	Residential: 12 hours
	Commercial: 24 hours
	Rolling Loads: N/A
MVER:	8 lbs or less (ASTM F1869) / 85% RH or less (ASTM F2170)
pH:	Must not exceed 10
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 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 (<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

USA**	JSA <sup>++</sup>			
4 G Plastic Pail	3300-4	075378330042		



🔶 Canada			
18.9 L Plastic Pail	3300RB020	075378330059	
15.4 L Plastic Pail	3300RB015	075378330042	
3.78 L Plastic Pail	3300RB004	075378330110	- 1991 (SK - 199
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, 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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