# ROBERTS

2001

### **FELT-BACKED** SHEET VINYL FLOORING ADHESIVE

#### 1. DESCRIPTION

**ROBERTS® 2001** is a superior, commercial-grade, felt-backed sheet vinyl adhesive. This adhesive was developed with the optimum open time and working time for the positioning of felt-backed sheet vinyl flooring.

#### **Features and Benefits**

- Non-staining formulation
- Optimal positioning time
- Moisture control up to 5lbs. MVER and 80% RH
- Coverage up to 190 ft²/gal
- Moderate commercial / residential use
- Powered by Microban<sup>®</sup> for superior mold and mildew protection

#### **Approved Flooring Types**

Felt-backed sheet vinyl

#### **Approved Substrates**

Concrete

APA-rated plywood

Terrazzo

VCT (properly prepared)

Felt-backed sheet vinyl (non-cushioned)

Gypcrete primed (refer to ASTM F2419)

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

#### **Recommended Trowel and Coverage Rate\***



1/16" x 1/16" x 1/16" (1.5 mm x 1.5 mm x 1.5 mm) SQ Notch Flooring: Felt-Backed Sheet Vinyl Coverage: 170-190 ft<sup>2</sup>/per gallon (15.7 - 17.6m<sup>2</sup>/per 3.78 L) 9

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wered by Microban® for supe mold and mildew protection

\* 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.









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#### 2. TECHNICAL DATA

Product Type:	SBR Latex			
Color:	Beige			
Odor:	Very mild, non-offensive			
Open Time:	Up to 25 minutes			
Working Time:	Up to 45 minutes Setup time will vary slightly with temperature and porosity of substrate			
Curing Time:	24 hours			
Traffic:	Residential: 12 hours Commercial: 6 hours Rolling Loads: N/A			
MVER:	5 lbs or less (ASTM F1869) / 80% RH or less (ASTM F2170)			
pH:	Must not exceed 11.0			
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

#### Preparation

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

All substrate cracks, chips, holes, joints, high spots and irregularities must be adequately repaired. Expansion or other moving joints must not be filled or covered with flooring. Patching compounds must be suitable for the use application, cement based and polymer-modified, and applied according to the manufacturer's instructions.

Aged existing vinyl composition tile or non-cushioned sheet vinyl flooring must be well adhered in all areas, free of any floor finishes and contaminants and properly leveled. Check with flooring manufacturer to confirm they recommend their product be installed over existing flooring.

#### Installation

Materials and area temperature must be between 65°F and 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 back of the felt-backed sheet vinyl.

Place felt-backed sheet vinyl 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

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4 G Plastic Pail	2001-4	075378200147	
1 G Plastic Pail	2001-1	075378200116	



#### 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 roberts consolidated.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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