

4002

LATEX CARPET PAD ADHESIVE



Powered by Microban® for superior mold and mildew protection.

1. DESCRIPTION

ROBERTS® 4002 is a solvent-free, latex-based enviro-friendly carpet pad adhesive developed to quickly bond carpet pads to subfloors in stretch-in carpet installations. ROBERTS 4002 provides a permanent bond to porous and non-porous substrates.

Features and Benefits

- Prevents pad movement for trouble-free installations
- Permanent bond to porous and non-porous substrates
- Fast grabbing and quick drying
- Coverage: 700 linear feet/gal
- Commercial and residential use
- Powered by Microban® for superior mold and mildew protection

Approved Flooring Types

Carpet padding - rebonded, synthetic and rubber foam

Approved Substrates

Concrete

APA-rated plywood

Terrazzo

VCT (properly prepared)

Particle board (association grade)

Gypcrete primed (refer to ASTM F2419)

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

2. TECHNICAL DATA

Product Type: SBR Latex

Color: Beige

Odor: Very mild, non-offensive

Open Time: Up to 15 minutes

Working Time: Up to 45 minutes

Setup time will vary slightly with temperature and porosity of substrate

Curing Time: 24 to 48 hours

Traffic: Residential: 24 hours
Commercial: 24 hours
Rolling Loads: N/A

pH: 9.2-9.8

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



**SHELF LIFE
2 YEARS**

3. INSTRUCTIONS

Limitations

- For interior installations only

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

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.

Pre-cut the carpet padding and lay it loosely in place. Pull the padding back around the walls and seams to expose the substrate. Using a crisscross motion, pour a 1/8" bead of adhesive 3"-4" from the wall and at the carpet pad seams. Use a scrap piece of padding to smooth out the adhesive to a thin and even coat.

Wait approximately 10-15 minutes (or longer for non-porous materials or substrates) and then place carpet pad into the adhesive. The amount of time in which you have to place the padding will vary with temperature and humidity.

When it is necessary to seam the carpet, follow the carpet manufacturer's instructions for cutting and sealing using ROBERTS® 8015 Universal Seam Sealer.

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

1 G Plastic Pail	4002-1	075378400226
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5. WARRANTY

Roberts Consolidated Inc. offers a limited-product warranty on this product when installed in accordance with the printed specifications.

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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