

4020

SUPERIOR

Carpet Pad Adhesive

1. PRODUCT NAME

ROBERTS® 4020 Carpet Pad Adhesive

2. MANUFACTURER

Roberts Consolidated Industries, Inc.
300 Cross Plains Blvd
Dalton, GA 30721
(866) 435-8665 / (706) 277-5294

3. DESCRIPTION

ROBERTS 4020 is a premium solvent-based adhesive with a powerful initial tack and high shear strength to prevent movement of padding during carpet installation. This superior-grade, permanent bonding adhesive was developed for quick installations, in both residential and commercial applications.

Features and Benefits

- Superior wet grab for easy installations
- Powerful initial tack and high strength
- Rapid installation with a permanent bond
- Traffic – Heavy Commercial

Uses

Carpet Padding – rebond, rubber and jute.

Test adhesive with carpet pad for any pads not listed prior to installation.

Coverage

Up to 700 lineal feet per gallon, depending on application method.

Substrates

Install over porous and non-porous substrates such as concrete, vinyl composition tile (free of wax), primed gypcrete, terrazzo, underlayment grade plywood, particle board and hardboard.

Limitations

- EXTREMELY FLAMMABLE.
- Adequate ventilation is essential. Do not use near sparks or flame.
- Refer to Safety Data Sheet, www.robertsconsolidated.com, industry standards, and manufacturer's guidelines and specific recommendations prior to installation for additional information.

4. TECHNICAL DATA

Product Type: Solvent-Based SBR

Color: Amber

Odor: Solvent odor

Open Time: Up to 5 minutes

Working Time: Up to 60 minutes

VOC: 520 g/L

MVER: 8 lbs. or less (ASTM F1869) / 85% RH or less (ASTM F2170)

pH: Must not exceed 10

Shelf Life: 1 year in unopened container

Storage: Freeze-thaw stable. Does not require thinning.

5. INSTRUCTIONS

Preparation

Ensure substrate, flooring material and adhesive are fully acclimated at the same temperature and humidity level expected during normal use (between 65-95°F with a relative humidity (RH) of no greater than 65%) 48 hours prior to installation. Maintain the temperature and humidity level during and after installation.

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.



Installation

Maintain the same temperature and humidity during the life of the installation (between 65-95°F). Large temperature or humidity increases or decreases can affect the flooring and performance of the installation.

Remove cap and puncture inner seal (approximately a 1/8" hole). Pour adhesive onto the substrate in a zigzag or "S" pattern. Leave a 4" space between the wall and the adhesive for placement of the tack strip. Use a scrap piece of padding or carpet to spread adhesive out. Wait approximately 5 minutes (or longer for non-porous materials or substrates) and then place carpet pad into the adhesive.

Clean-up

Fresh and dried adhesive – use mineral spirits sparingly with a clean, white cotton cloth. DO NOT POUR DIRECTLY ONTO FLOORING.

6. AVAILABILITY

Packaging

1 gallon Metal Can (3.78 L)	4020-1	075378402015
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7. WARRANTY

ROBERTS warrants that this product will be free from manufacturing defects for 12 months from the date of manufacture, when applied in accordance with ROBERTS' instructions and industry standards. ROBERTS' sole liability is to either supply new product or refund the original purchase price. **This limited warranty excludes all other express warranties including the warranties of merchantability for a particular use or purpose.** Any implied warranties arising by operation of law are limited to one year. ROBERTS will not be liable for any incidental or consequential damages.

Visit www.robertsconsolidated.com for full warranty details.

8. MAINTENANCE

Not applicable.

9. TECHNICAL SERVICES

For technical assistance or installation questions not covered in this document, please contact our Technical Services Department at (706) 277-5294 or visit robertsconsolidated.com.

10. FILING SYSTEM

Division 9

⚠WARNING: This product can expose you to chemicals including Toluene and Hexane, which are known to the State of California to cause birth defects or other reproductive harm.

For more information on California Proposition 65, go to: www.P65Warnings.ca.gov.

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USA

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