ROBERTS



Carpet Adhesive

1. PRODUCT NAME

ROBERTS® 3095 Carpet Adhesive

2. MANUFACTURER

 Roberts Company Canada, Ltd.

 34 Hansen Road South

 Brampton, ON L6W 3H4

 (866) 435-8665 / (905) 791-4444

3. DESCRIPTION

ROBERTS 3095 is a premium commercial-grade carpet adhesive developed for the most demanding carpet installations, including broadloom carpet. This high solids latex-based adhesive is fast grabbing and produces great bond with exceptional shear strengths. ROBERTS 3095 is the adhesive of choice for direct or double bond installation methods.

Features and Benefits

- Moisture Control Adhesive -
- Up to 10 lbs. MVER (ASTM F1869) / 90% RH (ASTM F2170)
- High tack and fast grab
- Commercial-grade; high solids
- Direct and double bond installations
- Enviro-Friendly solvent-free and LEED® compliant; VOC < 1 g/L
- Non-flammable. NFPA Class A and UBC Class 1 fire resistance ratings (ASTM E84)
- CRI Green Label Plus® Certified GLP #36471
- GoldGuard[®] antimicrobial product protection
- Traffic Heavy Commercial

Uses

For the interior installation of carpet.

Carpet Backings – Polypropylene (ActionBac[®]), woven, Axminster, Wilton, hot melt, unitary, needle-punch (non-woven/needle-bond), urethane foam (Enhancer[™]), polyurethane laminate (LifeSpan[®]), sponge-rubber, jute, and latex-foam.

For backings not listed, please contact our Technical Service Department at (706) 277-5294.



Coverage and Trowel Options*

3 mm x 3 mm x 3 mm

Flooring: Rough-Backed Carpet Coverage: 6-7 m² per 3.78 liters / 65-75 ft² per gallon

3 mm x 3 mm x 1.5 mm

Flooring: Smooth-Backed Carpet Coverage: 8.4-10.2 m² per 3.78 liters / 90-110 ft² per gallon

2 mm x 2 mm x 2 mm

Flooring: Smooth-Backed Carpet

Coverage: 9.2-18.6 m² per 3.78 liters / 100-200 ft² per gallon

*The trowel notches referenced are those typically recommended for the type of flooring being installed and are shown as a guide. Consult flooring manufacturer for their specific trowel recommendations.

Substrates

Concrete, underlayment grade APA rated plywood, vinyl composition tile (free of wax) and terrazzo.

Limitations

- Ensure adequate ventilation during flooring installation.
- For interior installations only.
- Do not use this adhesive for pure-vinyl or vinyl-backed products.
- Refer to Safety Data Sheet, www.robertsconsolidated.com, industry standards, and manufacturer's guidelines and specific recommendations prior to installation for additional information.







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4. TECHNICAL DATA

Product Type:	SBR Latex	
Colour:	Beige	
Odour:	Very mild, non-offensive (odorless, when dry)	
Open Time:	Up to 20 minutes	
Working Time:	Up to 40 minutes	
VOC:	< 1 g/L	
MVER:	10 lbs. or less (ASTM F1869) / 90% RH or less (ASTM F2170)	
pH:	Must not exceed 10.0	
Shelf Life:	1 year in unopened container	
Storage:	Protect from freezing. Does not require thinning.	

5. INSTRUCTIONS

Preparation

Ensure substrate, flooring material and adhesive are fully acclimated prior to installation 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%. Refer to flooring manufacturer's specific recommendations and industry standards.

Moisture testing of the substrate must be preformed in accordance to ASTM F1869 with levels not to exceed 10 lbs / 1000 ft² / 24 hours and/or ASTM F2170 with levels not to exceed 90% RH.

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

Materials and area temperature must be between 18-35°C/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.

Spread adhesive uniformly. Adhesive ridges should be of sufficient height to achieve full coverage of the substrate and the deepest recesses in the back of the flooring material.

Place flooring 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.

Curing

High temperature and low humidity will cause the adhesive to cure faster. After installation, restrict foot traffic and moving of heavy objects for 24–48 hours to allow adhesive to cure properly. Premature traffic can cause installation failure.

Clean-up

Fresh adhesive - warm, soapy water.

Dried adhesive – use mineral spirits sparingly with a clean, white cotton cloth. D0 NOT POUR DIRECTLY ONTO FLOORING.

6. AVAILABILITY

Packaging

18.9 L / 5 U.S. gallon Plastic Pail	3095RB020	075378309550
10 L / 2.6 U.S. gallon Plastic Pail	3095RB010	075378309536
3.78 L / 1 U.S. gallon Plastic Pail	3095RB004	075378309512
946 mL / 1 U.S. quart Plastic Pail	3095RB001	075378309505

7. WARRANTY

15-Year Moisture Control / 15-Year Direct Bond / 7-Year Double Bond

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 (905) 791-4444 or visit robertsconsolidated.com.

10. FILING SYSTEM

Division 9



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www.robertsconsolidated.com Customer Service: (866) 435-8665 Technical Assistance: (706) 277-5294 Updated: December 3, 2018 O.E.P. Co., Inc. 1001 Broken Sound Parkway, NW Boca Raton, FL 33487 www.gepcorporate.com

