

3300


SUPERIOR

Multipurpose Adhesive

1. PRODUCT NAME

ROBERTS® 3300 Multipurpose Adhesive

2. MANUFACTURER

Roberts Company Canada, Ltd.

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Brampton, ON L6W 3H4
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3. DESCRIPTION

ROBERTS 3300 Multipurpose is a superior performing, high solids adhesive formulated for the installation of hard-to-bond commercial carpet, and most types of felt-backed, fiber-backed and paper-backed resilient floor coverings. It provides an aggressive upfront grab for reduced bubbling and curling; yet remains tacky with great repositionable characteristics.

Features and Benefits

- Moisture Control Adhesive – Up to 8 lbs MVER (ASTM F1869) / 85% RH (ASTM F2170)
- Aggressive grab for reduced bubbling and curling
- Excellent rebond properties
- Ideal for 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 adhering carpet, felt-backed sheet vinyl and unfinished cork underlayment.

Carpet Backings – polypropylene (Action Bac®), urethane foam (Enhancer™), polyurethane laminate (LifeSpan®), Axminster, Wilton, woven, hot melt, latex unitary, needle-punch, sponge-rubber, jute, and latex-foam.

Coverage and Trowel Options*

1/8" x 1/8" x 1/16"

Flooring: Carpet (polypropylene; woven)
Coverage: 8.4-10.2 m² per 3.78 liters / 90-110 ft² per gallon

1/16" x 1/16" x 3/32"

Flooring: Felt-Backed Sheet Vinyl
Coverage: 14.9-16.7 m² per 3.78 liters / 160-180 ft² per gallon

1/16" x 1/16" x 1/16"

Flooring: Felt-Backed Sheet Vinyl
Coverage: 15.8-17.7 m² per 3.78 liters / 170-190 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, CANPLY/APA rated plywood, vinyl composition tile (free of wax), primed gypcrete (ASTM F2419) and terrazzo.

Limitations

- For interior installation only.
- Do not use this adhesive for pure vinyl or vinyl-backed products.
- Not recommended for finished cork having a wear surface or vinyl backing.
- Not recommended for cork to be installed as the final flooring surface.
- Ensure adequate ventilation during flooring installation.
- 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:	SBR Latex
Colour:	Beige
Odour:	Mild; odourless when dry
Open Time:	Up to 30 minutes
Working Time:	Up to 60 minutes
VOC:	< 1 g/L
MVER:	8 lbs or less (ASTM F1869) / 85% RH or less (ASTM F2170)
pH:	Must not exceed 10.0
Shelf Life:	1 year in unopened container
Storage:	Freeze-thaw stable to -12°C/10°F

5. INSTRUCTIONS

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.

Moisture testing must be performed in accordance to ASTM F1869 with levels not to exceed 8 lbs / 1000 ft² / 24 hours and/or ASTM F2170 with levels not exceed 85% RH.

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.

Curing

24 hours. 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. DO NOT POUR DIRECTLY ONTO FLOORING.

6. AVAILABILITY

Packaging

18.9 L / 5 U.S. gallon Plastic Pail	3300RB020	075378330059
15.4 L / 4 U.S. gallon Plastic Pail	3300RB015	075378330042
3.78 L / 1 U.S. gallon Plastic Pail	3300RB004	075378330110
946 mL / 1 U.S. quart Plastic Pail	3300RB001	075378330103

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 purchase, 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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