

# 7000



SUPERIOR

## QUICKBOND

### Spray Adhesive For Resilient Flooring

#### 1. PRODUCT NAME

Roberts® 7000 QUICKBOND Spray Adhesive  
For Resilient Flooring

#### 2. MANUFACTURER

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

#### 3. DESCRIPTION

Roberts 7000 QUICKBOND Spray Adhesive for Resilient Flooring is a premium, high solids adhesive designed to be a quick, easy, one-step installation process for luxury vinyl tile, luxury vinyl plank, vinyl composition tile, vinyl-backed carpet tile, and fiberglass-backed tile in residential and commercial applications. This 'stand and spray' installation method uses less adhesive than typical trowel applications and allows for immediate foot traffic. Roberts 7000 can also be used in a double bond installation to install cushioned underlayments for resilient flooring applications.

#### Features and Benefits

- Moisture Control Adhesive – Up to 10 lbs MVER (ASTM F1869) / 90% RH (ASTM F2170)
- Quick, easy 'stand and spray' installation
- Pressure sensitive aggressive tack and high shear strength
- Low odor, non-flammable
- Plasticizer migration resistance
- Ready immediately for light foot traffic
- Enviro-friendly – solvent-free and LEED® compliant; VOC < 1 g/L, SCAQMD Rule 1168
- Fully recyclable aluminum can

#### Uses

For the interior installation of luxury vinyl tile, luxury vinyl plank, VCT, vinyl sheet goods, fiberglass-backed vinyl tiles and vinyl-backed carpet tile.

#### Coverage

Approximately 165-180 ft<sup>2</sup> per 22 ounces.

#### Substrates

Porous and non-porous surfaces, on- or above-grade concrete, APA rated plywood, one layer of well bonded, existing VCT (free of wax/finish), properly prepared gypsum, fiber cement underlayment, primed gypcrete (refer to ASTM F2419), terrazzo, metal, fiberglass and radiant heated subfloors.

#### Limitations

- Avoid extremely heavy applications. If over spray occurs, remove with a damp cloth while adhesive is still wet.
- Do not use on substrates that have been chemically cleaned.
- Contents under pressure. Do not puncture, incinerate or discard in compactor.
- Ensure adequate ventilation during flooring installation.
- Refer to Safety Data Sheet, [www.robertsconsolidated.com](http://www.robertsconsolidated.com), industry standards, and manufacturer's guidelines and specific recommendations prior to installation for additional information.



#### 4. TECHNICAL DATA

<b>Product Type:</b>	Water-based acrylic blend
<b>Color:</b>	White
<b>Odor:</b>	Mild
<b>Working Time:</b>	Up to 3 hours
<b>Tack Time:</b>	20-30 minutes
<b>Application Ratio:</b>	1:1 (Adhesive:Substrate)
<b>VOC:</b>	< 1 g/L
<b>MVER:</b>	10 lbs or less (ASTM F1869) / 90% RH or less (ASTM F2170)
<b>pH:</b>	Must not exceed 11
<b>Shelf Life:</b>	2 years in unopened container
<b>Storage:</b>	Protect from freezing Do not expose to heat Do not store above 120°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. 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. Use only Portland-based patching and leveling compounds.

Where subfloor is extremely porous, adhesive absorption may be in question and it is recommended to prime the subfloor with Roberts 1331 Primer.

Moisture Testing must be performed in accordance to ASTM F1869 with levels not to exceed 10 lbs/1000 ft<sup>2</sup>/24 hours and/or ASTM F2170 with levels not to exceed 90% on new construction projects or green slabs with declining values within 24 hours.

### Application

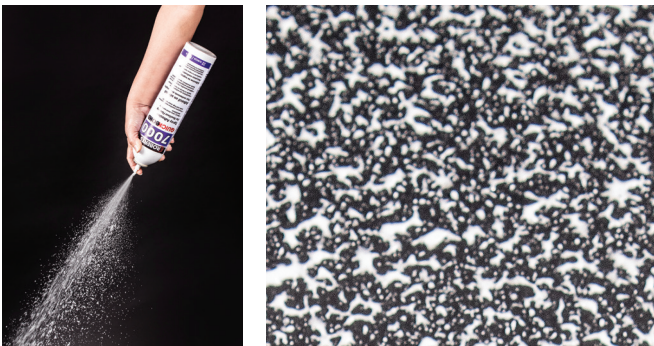
Maintain the same temperature and humidity during the life of the installation (between 65-95°F) with a maximum RH of 65% for 48 hours before and during the installation, as well as 72 hours afterward. The dimensional stability of some vinyl flooring can be sensitive to fluctuations in ambient environment conditions.

Shake can well before each use. While standing upright, point the aerosol can downwards, approximately 20"-30" horizontally from the substrate. Press the spray tip as you walk slowly from left to right and right to left across the area to be covered, to achieve desired results. Avoid using a sweeping motion, as this may cause uneven coverage. Spray adhesive using a lace pattern for optimal coverage. The adhesive pattern should cover 100% of the substrate. Adhesive should spray out with a 30" mist span.

**Releaseable Installation** – Allow adhesive to become tacky and flash off, approximately 20-30 minutes. This may vary depending on the porosity of the substrate and the ambient condition.

**Permanent Installation** – Immediately lay flooring into adhesive (wet-set).

Roll the floor immediately after installation is complete with a 75-100 lb roller, appropriate to the specific flooring being installed as per manufacturer's recommendations.



### Curing

High temperature and low humidity will cause the adhesive to cure faster.

### Clean-up

*Fresh adhesive* – warm soapy water.

*Dried adhesive* – rub off or use mineral spirits sparingly with a clean, white cotton cloth. **DO NOT POUR CLEANER DIRECTLY ONTO FLOORING.**

## 6. AVAILABILITY

### Packaging

22 ounce Spray Can (624 g)	7000-22	075378700067
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## 7. WARRANTY

### 5-Year Direct Bond / 2-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](http://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](http://robertsconsolidated.com).

## 10. FILING SYSTEM

Division 9



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