



2038

VCT ADHESIVE ASPHALT EMULSION



Powered by Microban® for superior mold and mildew protection.

1. DESCRIPTION

ROBERTS® 2038 is a solvent-free, latex-based asphalt emulsion adhesive developed for the installation of vinyl composition tile. May be used over existing black out adhesive residue.

Features and Benefits

- Black thin spread
- Superior holding power
- Resists tile shifting
- Coverage up to 190 ft²/gal
- Heavy commercial and use
- Powered by Microban® for superior mold and mildew protection

Approved Flooring Types

VCT (Vinyl Composition Tile)

Approved Substrates

CANPLY/APA-rated plywood

Concrete

Gypsum underlayment (primed)

OSB (oriented strand board) lightly sanded

Terrazzo

VCT (properly prepared)

For floorings and backings not listed, contact Technical Services at (905) 791-4444 (CA).

Recommended Trowel and Coverage Rate*

1/16" x 1/16" x 3/32" (1.5 mm x 1.5 mm x 2.38 mm) U Notch

Flooring: Vinyl Composition Tile (VCT)

Coverage: 160-180 ft²/per gallon (14.8 - 16.7m²/per 3.78 L)

1/16" x 1/16" x 1/16" (1.5 mm x 1.5 mm x 1.5 mm) SQ Notch

Flooring: Vinyl Composition Tile (VCT)

Coverage: 170-190 ft²/per gallon (15.7 - 17.6m²/per 3.78 L)

* NOTE: The trowel notches referenced are those typically recommended for the type of flooring being installed, and are referenced as a guide. Coverage rates will vary depending on trowel type, substrate and installation conditions. Consult flooring manufacturer for their specific trowel recommendations.



SHELF LIFE
2 YEARS



LIFETIME
WARRANTY*

*Based on installation by an industry certified installer



2. TECHNICAL DATA

Product Type:	Asphalt Emulsion / SBR Latex
Color:	Black
Open Time:	Approximately 45 minutes
Working Time:	8-12 hours
Curing Time:	24 hours
Traffic:	Residential: 0 min Commercial: 24 hours Rolling Loads: N/A
MVER:	5 lbs or less (ASTM F1869) / 80% RH or less (ASTM F2170)
pH:	Must not exceed 9.0
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:	<2 g/L

3. INSTRUCTIONS

Limitations

- Ensure adequate ventilation during flooring installation
- Do not use for luxury vinyl tile (LVT) or plank (LVP) or solid vinyl-backed products
- Do not use this adhesive with self-stick tiles

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. 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

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. Allow adhesive to become tacky (when lightly touched with a finger, the adhesive should not transfer to the finger). The amount of time in which the adhesive becomes tacky will vary with temperature and humidity.

Adhesive will remain tacky for approximately 8 to 12 hours. It is important to ensure that no contaminants (dust, etc.) settle on the surface of the adhesive prior to installing flooring as this may result in a bond failure. Gently place vinyl composition tile onto the adhesive and reposition as necessary. Once positioned, press firmly into place. Roll flooring with manufacturer's recommended roller, such as the ROBERTS 10-950 or 10-952 heavy-duty floor rollers.

Clean-up

Fresh and dried adhesive – Use rubbing compound or paste wax with a clean, white cloth.

Note: Solvents can soften tile and deposit black color into the tile.

4. AVAILABILITY



Canada

18.9 L Plastic Pail	2038RB020	075378203858
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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. **Lifetime Warranty applies only for installations performed by industry certified professional installers.** Visit robertsconsolidated.com/ca 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 (905) 791-4444 Canada.



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