

DESCRIPTION

Formulated specifically for ceiling tiles, Ceilume Ceiling Tile Adhesive gives you better adhesion, better coverage, and confidence that you are using the right product for the job!

KEY FEATURES

- Easy-to-use and cleans up with water
- Strong bond with a good initial tack
- Environmentally friendly and low odor
- VOC compliant - solvent free
- Non-flammable
- Freeze thaw stable
- Meets ASTM C-557 and AFG-01

USE WITH: vinyl, PVC, mineral fiber/acoustic, wood fiber, and Polystyrene ceiling tiles per the manufacturer's instructions. Not recommended for Styrofoam tiles.

ADHERES TO: sheetrock, wallboard, plywood, plaster, cement, and mineral fiber/acoustic tiles. Primed or painted surfaces preferred.

ADVICE

Always test your tile and install surface combo before starting the complete project, and always follow the manufacturer's installation instructions for your specific tiles.

DIRECTIONS

1. Make sure tiles and install surface are clean and free of anything that might prevent a good bond.
2. Use your Ceilume Clean Cut tool to make the perfect tip angle and opening for an efficient 1/8" to 3/16" bead of adhesive.
3. Apply a perimeter and pattern-appropriate center bead of adhesive to the tile.
4. Lightly press the tile to the ceiling, offset 1/4" from the desired final position, then "slide it home".
5. Press and rub firmly over glued areas.

CLEANUP

Tools and adhesive may be cleaned with water while the adhesive is still wet, and mineral spirits if the adhesive is dry.

For detailed instructions, visit www.ceilume.com.

FOR BEST RESULTS

- Store in temps between 40°F - 90°F
- Apply in temps between 50°F (and rising) - 90°F
- Additional bracing or mechanical fasteners can be used for larger applications.

CALCULATED VOC (LESS WATER)

6.6g/L

OPEN TIME

20 - 30 minutes

MAXIMUM BOND

Achieved in 24 - 72 hours

COVERAGE PER TUBE

Approximately (6) 2 ft. x 2 ft. ceiling tiles

PACKAGING

9 oz. cartridge - 6 cartridges per box

PHYSICAL AND PERFORMANCE INFORMATION

<u>Property</u>	<u>Test Method</u>	<u>Typical Result</u>
Weight per Gallon	Gardner Cup	12 +/- 2
Specific Gravity	Calculated	~ 1.44
Total Non Volatile % Solids (Weight)	Computrac Analyzer	~ 78% / Weight +/- 5
pH	Test Lab Digital Meter	7 to 10
Extrudability / Application (as Packaged)	Visual Observation	Excellent Application
Appearance	Visual Observation	Smooth Mastic
Odor	Subjective	Mild
Flash Point	Closed Cup	> 200F
Freeze / Thaw Stability	Test Lab 0F/77F @ 24 hrs or ASTM C731	Passes 5 Cycles
Shelf Life	Lab 50C Oven – Accelerated	Minimum 1 Year – Unopened @ 72F
Working Time / Open Time	Test Lab	Approximately 30 Minutes @ 72F
Storage Conditions	Test Lab	~ 40F to 90F
Application Temperature	Test Lab	~ 50F (and Rising) to 90F
Coverage	Test Lab	~ 32 Linear Feet with ¼ Inch Bead
OSHA Flame Class	Documents Review	III B
UN Number	Documents Review	None
UN Class	Documents Review	Non-hazardous
IMDG Class	Documents Review	Non-hazardous
Adhesion – Wet Pine	Test Lab – Instron	185 to 215 (Wet Requirement: 150)
Adhesion – Wet Fir	Test Lab – Instron	225 to 250
Adhesion – Frozen Pine	Test Lab – Instron	150 to 175 (Frozen Requirement: 100)
Adhesion – Frozen Fir	Test Lab – Instron	225 to 250
Adhesion – Dry Lumber	Test Lab – Instron	400 to 500 (Dry Requirement: 150)

ENVIRONMENTAL, SAFETY, AND TRANSPORTATION INFORMATION

<u>Criteria</u>	<u>Evaluation Method</u>	<u>Status</u>
CARB Compliance	Documents Review	Yes
Prop 65 Ingredients	Documents Review	Yes (see MSDS)
VOC Content	Calculated	< 7 gm/L, < 0.5%/wt (VOC Compliant)

CAUTION: IRRITANT. NOT FOR INTERNAL CONSUMPTION. KEEP OUT OF REACH OF CHILDREN AND PETS! KEEP FROM FREEZING. Do not allow eye or prolonged skin contact. Warning: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm. (See MSDS Sheet for additional information).

LIMITED WARRANTY

Recommendations for use of this product are based on tests we believe to be reliable. Manufacturer and seller are not responsible for results where this product is used under conditions beyond our control. If, when applied as directed, this material peels or separates send container and proof of failure to Ceilume for product replacement. This limited warranty only applies to residential use and damages including consequential damage and other remedies are excluded. No other warranties apply, including fitness for a particular purpose.

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SEE MSDS FOR ADDITIONAL DATA / INFORMATION.

Ceilume: The Smart Ceiling Tile
9270 Graton Road w Graton, CA 95444 w (800) 557-0654 w www.ceilume.com