

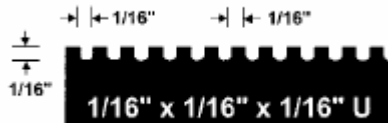
Pressure Sensitive Carpet Tile Releasable Conductive Adhesive

PREPARATION

All floors must be level, clean, dry, free of dust, dirt, wax, paint, or any material that might interfere with the overall bond strength of the adhesive. The adhesive is photo-sensitive if exposed to ultraviolet light and will lose its tack. Store tile and adhesive at a minimum temperature of 65°F prior to, during, and 48 hours after installation. Do not use adhesive if hydrostatic pressure exists.

NON-ACCESS FLOOR INSTALLATION

APPLICATION BY TROWEL: For this application, a 1/16" x 1/16" x 1/16" U-notch trowel should be used. Adhesive must be full spread to achieve complete coverage. Do not use a roller to spread adhesive. Allow the adhesive to dry completely before putting tile in place. The average drying time is 90 minutes on concrete and 120 minutes on VCT. As the adhesive dries it turns from milky blue to transparent. This will vary depending on humidity and temperature. Coverage using this method is 30 square yards or 270 square feet per gallon.



GROUNDING

Attach one 2" x 24" copper grounding strip every 1,000 square feet. For more complete installation and grounding information, refer to UTP's Installation and Maintenance Instructions.

ACCESS FLOOR INSTALLATION

APPLICATION BY ROLLER: For this application, a 1/4" foam roller should be used. Adhesive should be full spread over the access floor panels to achieve complete coverage. For best results, the adhesive should be poured onto the panels in an "S"

configuration, 8' tall. The adhesive should be rolled to achieve complete coverage on the access floor panels. Allow the adhesive to dry completely before putting carpet tile in place. The average drying time is 75 minutes. As the adhesive dries it turns from milky blue to transparent. This will vary depending on humidity and temperature. Coverage using this method is 50 square yards per gallon.

GROUNDING

Attach one 2" x 24" Rtg Connector every 1,000 square feet. For more complete installation and grounding information, refer to UTP's Installation and Maintenance Instructions.

SAFETY DATA HAZARDOUS INGREDIENTS

CHEMICAL NAME:

None

ROUTES OF ENTRY AND EFFECTS OF OVEREXPOSURE:

Eye Contact - May cause slight irritation.

Skin Contact - No effect known.

Ingestion - Not likely to occur. If swallowed, no side effects known.

Inhalation - No effect known.

FIRST AID MEASURES:

Eye Contact - Flush with water for 15 minutes. Contact a physician if irritation occurs.

Skin Contact - Wash with soap and water.

Ingestion - DO NOT Induce vomiting, contact a physician.

This Product is not Photochemically Reactive as defined by California Rule 102.

GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF COATING: 0 (BASED ON NO SOLVENT)

GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF MATERIAL: 0 (BASED ON NO SOLVENT)

FOR MORE INFORMATION
READ MATERIAL SAFETY DATA SHEET.
KEEP OUT OF REACH OF CHILDREN

SPECIAL PRECAUTIONS FOR CONCRETE FLOORS

This adhesive is intended for use on concrete floors which are properly cured and dry. Never trust a concrete floor just because it looks dry or because it is old.

MAKE THIS SIMPLE TEST: Place a sheet of plastic or rubber mat, at least 2 feet by 2 feet, on the floor. After 24 hours, examine the floor beneath the sheet or mat. If there is excessive moisture in the slab, it will show up as a darkening of the concrete under the mat. If this happens, **DO NOT** use this adhesive. **DO NOT** use where excessive alkalinity exists in slab.

LIMITED WARRANTY

Our only obligation shall be to replace or pay for any adhesive proved defective when authorized in writing by the company. Beyond the purchase price of materials supplied by us, we assume no liability for any damages of any kind and the user accepts the product "as is" and without any warranties, expressed or implied. The suitability of this product for an intended use shall be solely up to the user.

Shelf life is limited to one (1) year from date of manufacture, unopened container stored at 70°F.

MATERIAL SAFETY DATA SHEET

SECTION II PRODUCT IDENTIFICATION

Manufactured for: Shaw Industries, Inc.

Address/Phone: P.O. Drawer 2128, Dalton, GA 30722, (877) 502-5053

Emergency Telephone No.: (800) 535-5053

Product Class: Water Based Adhesive

Manufacturer's Code Identification: Pressure Sensitive Carpet Tile, Releasable Conductive Adhesive

Trade Name: Compu Release™

SECTION II HAZARDOUS INGREDIENTS AND EXPOSURE LIMITS

Chemical Name: None

SECTION III HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Eyes.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: None known.

POTENTIAL HEALTH EFFECTS:

EYE CONTACT: May cause slight irritation.

SKIN CONTACT: No effect known.

INGESTION: Not likely to occur. If swallowed, no side effects known.

INHALATION: No effect known.

CHRONIC: None known.

CARCINOGENICITY: This product contains no ingredient listed as a carcinogen by IARC, NTP, or OSHA.

SECTION IV FIRST AID MEASURES

EYE CONTACT: Flush with water for 15 minutes. Contact a physician if irritation occurs.

SKIN CONTACT: Wash with soap and water.

INGESTION: DO NOT Induce vomiting, contact a physician.

SECTION V FIRE-FIGHTING MEASURES

FLASH POINT (°)F: None.

LOWER FLAMMABLE LIMIT: None.

UPPER FLAMMABLE LIMIT: None.

FIRE-FIGHTING INSTRUCTIONS: Use protective clothing and self-contained breathing apparatus.

EXTINGUISHING MEDIA: Water fog, CO₂, dry chemical, and chemical foam.

DECOMPOSITION PRODUCTS: Dried material may produce CO, CO₂, H₂O, N_xO, and other hydrocarbons. See Section II.

SECTION VI ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Dispense sand, sawdust, or vermiculite. Collect and place in waste container. Wash area thoroughly with water.

SECTION VII HANDLING AND STORAGE

HANDLING: Use good hygienic practices. (Wash hands before eating, using washroom, or smoking.)

Keep out of the reach of children.

STORAGE: Store above 40°F.

SECTION VIII EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

EYE/FACE PROTECTION: Wear splash goggles if contact with material is likely.

SKIN PROTECTION: Wear gloves goggles if contact with material is likely.

RESPIRATORY PROTECTION: Not normally required with good ventilation.

ENGINEERING CONTROLS: Normal room ventilation.

SECTION IX PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (°F): 212

SPECIFIC GRAVITY (WATER = 1): 1.1

VAPOR PRESSURE: Same as water.

VAPOR DENSITY (air=1): Same as water.

% VOLATILE BY WEIGHT: 43

pH: 8.2

APPEARANCE AND ODOR: Gray paste with little or no odor and with black or brown colored fibers. GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF COATING: 0 (Based on no solvent.)

GRAMS VOLATILE ORGANIC COMPOUNDS/LITER OF MATERIAL: 0 (Based on no solvent.)

SECTION X STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: None.

SECTION XI TOXICOLOGICAL INFORMATION

This product has been tested for toxicity (acute inhalation; acute dermal; skin irritation; oral) and has been found to be non-toxic as defined by The Federal Hazardous Substance Act, 16 CFR 1500.3.

SECTION XII ECOLOGICAL INFORMATION

No information available.

SECTION XII DISPOSAL CONSIDERATIONS

Disposed of in accordance with Federal, State and Local regulations.

SECTION XIV TRANSPORT INFORMATION

For domestic transportation purpose, this product is not designated as a hazardous material by the U.S. Department Of Transportation.

SECTION XV REGULATORY INFORMATION

TSCA: All ingredients are listed.

SARA TITLE III:

Section 311 and 312 Health and Physical Hazards:

Immediate	Delayed	Fire	Pressure	Reactivity
[X]	[]	[]	[]	[]

SECTION XVI OTHER INFORMATION

HMIS RATINGS: Health = 1 Flammability = 1
Reactivity = 0 Personal Protective Equipment = B
Hazard rating scale: 0 = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious,
4 = Severe

Para-Chem believes the statements, technical information and recommendations contained herein are reliable. They are given without warranty or guarantee of any kind, expressed or implied.

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PREPARED BY: R. West