

Safety Data Sheet

Identification

Trade Name: Tandus Centiva C-350
Product Class: Aqueous Adhesive
Product Name: Pressure-Sensitive Adhesive

Hazard Identification

Hazardous Ingredients: None
HMIS (0=minimal hazard; 4=severe hazard)
Health = 1 Flammability = 0 Reactivity = 0 PPE = B

Composition/Information on Ingredients

Description: Water-based Acrylic Emulsion, Trade Secret
Ingredients: vinyl acrylic polymer (cas# 28040-72-4),
water (cas#7732-18-5), rosin ester (cas# unknown/proprietary),
limestone (cas# 1317-65-3), vinyl acrylic polymer (cas# 35239-19-1).

First-Aid Measures

Eye contact may cause irritation. In case of eye contact, flush with water for 10-15 minutes. If irritation persists, consult a physician. Skin Contact: prolonged contact may cause slight irritation of the skin. Wash with soap and water. If swallowed, consult a physician. Inhalation: if symptomatic, move to fresh air. Get medical attention if symptoms occur.

Fire-fighting Measures

Flammability Classification: OSHA: None. DOT: None.
Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and other gases that are common to thermal degradation of organic compounds.
Extinguishing Media: Water, CO₂, Dry Chemical, Foam.
Wear self-contained breathing gear when in confined area. Containers may burst in heat of fire. Material may splatter if temperature exceed 212°F. Use water to cool fire-exposed containers. Dry material can burn.

Accidental Release Measures

Spills: Cover small spills with inert absorbent, then sweep up and place in waste disposal container. Residual product while still wet, can be cleaned up with warm soapy water. Do not flush unused contents or residue down drains. Contain spill, preventing it from entering sewer lines or waterways.

Handling and Storage

Store inside at a temperature of 50°- 95°F. Do not allow product to freeze. Shelf life is one year.

Exposure Controls/Personal Protection

Ventilation: Local ventilation.
Protective Gloves: Recommended.
Eye Protection: Safety glasses.
Hygienic Practices: Wash with soap and water after exposure.
Respiratory Protection: Not required with adequate ventilation.
Other Protective Equipment: None.
Work Site Environment: Initially there may be a potential adverse impact in indoor air quality within the general work area during the installation process. Therefore you should advise the building manager or other appropriate persons that (1) it will be necessary to establish and maintain adequate ventilation of the work area without causing the entry of contaminants to other parts of the building and (2) persons who are sensitive to odors and/or chemicals should be advised to avoid the work area during this process.

Tandus Centiva

A Tarkett Company



Tandus Centiva C-350
Pressure Sensitive Adhesive
for Powerbond® ethos® Cushion



Tandus Centiva
1000 Vista Drive
Dalton, GA 30721

Information Telephone: 800-241-4902
24 hour Emergency - Chemtrec: 800-424-9300
International Emergency: Call (USA) 202-483-7616

Physical and Chemical Properties

Boiling Point: 212°F
Vapor Density: N/A. Vapor Pressure: 1.00 (kPa 50>C)
Evaporation Rate: Same as water.
Flammable Limits: Non-flammable. Flash Point: > 212° F
Melting Point/Freezing Point: 32° F
Appearance and Odor: Paste, Beige; slight odor of latex
Odor Threshold: N/A
pH: 9.25
Viscosity: 180,000-300,000 CP Decomposition Temp: N/A
Partition Coefficient: N/A. Auto Ignition Temperature: N/A
Weight per Gallon: 8.3 - 10.8 lbs.
Percent Volatile by Weight: 25-40% (as water)
Solubility in Water: Soluble
V.O.C. Content: 50 grams/liter; Compliant with SCAQMD Rule 1168 for carpet adhesives.

Stability and Reactivity

Conditions to avoid: Excessive heat or cold.
Stability: Stable.
Incompatibility: None known.
Hazardous Polymerization: Will not occur.

Toxicological Information

Not available

Ecological Information

Not available

Disposal Considerations

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

Transport Information

D.O.T Hazard Class: Unregulated

Regulatory Information

This product does not contain chemicals subject to the reporting requirements of Section 313 of SARA Title III and 40 CFR 372. All components are in compliance with the inventory listing requirements of the U.S. TSCA Inventory. This product does not contain asbestos. Not regulated under WHMIS. This product contains a trace amount of crystalline silica. Crystalline silica (airborne particles of respirable size) is listed in the State of California on Proposition 65 as a substance known to cause cancer. Exposure to crystalline silica does not occur when it is bound in the wet compound or dry use state. There is minimal risk for exposure upon removal if scraped, removed by solvent or wet sanded. Avoid dry sanding due to the potential generation of airborne particles. Contact Tandus Centiva Field Services for additional information.

Other Information

Tandus Centiva believes the data set forth herein are accurate as of the date hereof. Tandus Centiva makes no warranty with respect thereto and expressly disclaims all liability for reliance thereon. Such data are offered solely for your consideration, investigation and verification.