

THERMALAM HD Expansion Joint Product

Section I

Manufacturer: Textiles Coated Incorporated
PO Box 532
105 Rt. 101A.
Amherst, NH 03031

General Description: Fluoropolymer/fiberglass fabric laminate

Section II --- Ingredients

<u>Ingredients</u>	<u>Percent</u>
Fluoroplastic polymer	19
Fiberglass fabric	81

Section III --- Health Hazard Data

ACGIH TLV is 10 mg/cu mtr total dust. OSHA considers fibrous glass dust a nuisance. Effects of exposure: Skin, aye, and respiratory tract irritation by contact with dust and fiber are effects associated with all forms of fibrous glass. First aid procedures: Eye contact - Flush with water for 15 minutes - get medical assistance if condition persists. Skin contact - Wash affected area with soap and water. Inhalation - Remove to fresh air.

Section IV --- Fire and Explosion Data

Autoignition point: 900 °F
Extinguishing media: Water
Special fire fighting protective equipment: Self-contained breathing apparatus with full facepiece and protective clothing if involved in a fire of other materials.
Unusual fire and explosion hazards: Product will emit toxic fumes at high temperatures.

THERMALAM HD Expansion Joint Product

Section V --- **Physical Data**

Boiling point: None
Specific gravity: 2.4
Softening point: Not applicable
Melting point: Not applicable
Vapor density: Not applicable
Percent volatile: Not applicable
Evaporation rate: Not applicable
Solubility in water: Not applicable
Odor-appearance-color: gray/white, odorless, fabric

Section VI --- Reactivity Data

Stability: Stable
Incompatibility (material to avoid): Fabric strength is destroyed in strong bases and hydrofluoric acid.
Hazardous decomposition products: Traces of incompletely burned fluorocarbon products. Hazardous polymerization will not occur.

Section VII --- Spill and Disposal Procedures

Material can be brushed off, rerolled, and used.
Waste disposal procedure: Land fill compliance with local, state, and federal regulations.

Section VIII --- Personnel Protection Information

Normal long sleeved work clothing and gloves should be worn.
Lifting devices may be needed for heavy rolls.
Wash work clothes separately from other clothing.
Ventilation: - Local exhaust - Where dust generation is apparent
 - Mechanical (general) - Recommended

THERMALAM is a trademark of **TEXTILES COATED INCORPORATED**.

This information is supplied in good faith and is based on information currently available. TCI makes NO WARRANTIES, EITHER EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES FOR FITNESS, OR USE FOR A PARTICULAR PURPOSE, OR OF ANY MERCHANTABILITY OR AGAINST INFRINGEMENT OR THE LIKE, unless expressly set forth herein.

April 16, 1999