

SECTION 1: IDENTIFICATION OF MATERIAL AND SUPPLIERS

PRODUCT NAME: PolySorb™ Acoustic Panels

PRODUCT DESCRIPTION: Non-woven and/or thermally bonded and laminates 100% polyester fiber panel products.

PRODUCT RANGE: 100% polyester fiber product of varying densities and thicknesses used as an acoustic fabric wall covering, wall or ceiling panel or tile and/or component in furniture manufacture.

RECOMMENDED USE: Thermal and Acoustic Insulation. Used in Homes, commercial buildings, automobile, industrial goods, transport.

SUPPLIER:
PolySorb™
4813 8th Ave. NW
Seattle, WA 98107
Tel: 206-571-5710

SECTION 2: HAZARD IDENTIFICATION

STATEMENT OF HAZARDOUS NATURE:
Classified as Non-Hazardous according to OSHA29CFR1910.1200. The product described herein is an "article" or is otherwise from OSHA regulations requiring a Material Safety Data Sheet.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME: Polyester
CAS NUMBER #: 68604-67-1
PROPORTION: 100%

SECTION 4: FIRST AID INFORMATION

SWALLOWED: If swallowed do not induce vomiting, give a glass of water.

SKIN: Brush off

EYE: If the product comes into contact with the eye, immediately hold the eye open and wash with fresh water. If pain persists seek medical advice.

SECTION 5: FIRE FIGHTING MEASURES

Slight fire hazard when exposed to flame.

COMBUSTION PRODUCTS INCLUDE CARBON MONOXIDE: Material will shrink away from flame and may drip.

FIRE FIGHTING PROCEDURES: Alert fire department of location and nature of fire.

EXTINGUISHING MEDIA: Water spray or fog, foam, dry chemical.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Product should be re-contained in existing or new bags. No precautions necessary.

SECTION 7: HANDLING AND STORAGE

HANDLING: No precautions necessary

INCOMPATIBILITIES: Segregate from strong oxidizers. Packaging as recommended by the manufacturer. Top stow and clean and dry. Do not squash or bend product or packaging.



SAFETY DATA SHEET MSDS

SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

No controls or precautions necessary. There are no known health hazards relating to the handling, use or exposure to thermally bonded polyester insulation materials manufactured for PolySorb™. No protective clothing is required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES – NOT APPLICABLE

APPEARANCE: A mat of white or colored fibrous material supplied in sheet, batt or roll form in various thicknesses, and densities. May be faced with a variety of materials including foils.

ODOR: None
pH: 7.8
BOILING POINT: N/A
MELTING POINT: 230°-250° C or 382° F degrees
VAPOR PRESSURE: N/A
SPECIFIC GRAVITY: 1.38
SOLUBILITY IN WATER: N/A
EVAP RATE: N/A
VAPOR DENSITY: N/A
% VOLATILES: <0.1%
FLASH POINT: N/A
DECOMPOSITION TEMP: > 250° C > 382° F degrees
LOWER/UPPER EXPOSURE LIMITS: N/A
DANGEROUS GOODS CLASS: N/A
SUBSIDIARY RISK: N/A
HAZCHEM CODE: N/A
POISONS SCHEDULE NO: N/A

SECTION 10: STABILITY AND REACTIVITY

Segregate from strong oxidizers.

SECTION 11: TOXICOLOGICAL INFORMATION

Product is nontoxic by any route: May create mild mechanical irritant to eyes.

SECTION 12: ECOLOGICAL INFORMATION

Product does not contain any Ozone depleting chemicals, not classified as a hazardous air pollutant.

PolySorb™ products are recyclable and use a high content of already recycled polyester fiber in the manufacturing. PolySorb™ polyester products are thermally bonded (i.e. by heat) and do not contain any adhesives, or formaldehyde based binders common to glass-wool insulation materials. PolySorb™ polyester products are non-carcinogenic and fibers will not become a potential airborne pollutant.

All PolySorb™ products are manufactured under ISO 9001 quality control systems, and manufacturers zero waste policy.

May be fully recycled.

SECTION 13: DISPOSAL CONSIDERATIONS

May be recycled at any polyester recycling facility. Any waste should be disposed of in accordance with local authority guidelines.

Not classified as hazardous waste.

SECTION 14: TRANSPORTATION INFORMATION

No special guidelines, No Classifications, Not a dangerous good.

SECTION 15: REGULATORY GUIDELINES

None allocated.

