

# FABRICMATE MATERIAL SAFETY DATA SHEET - ReCore®

Note: N/A = Not Applicable N/E = Not Established

## SECTION 1: COMPANY and PRODUCT IDENTIFICATION

Fabricmate Systems, Inc.  
2781 Golf Course Drive Unit A  
Ventura, CA 93003

Phone Nos.: (866) 622-2996, (805) 642-7470  
Website : www.fabricmate.com  
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Version: 1

**Product:** ReCore® thermally bonded and laminated 100% polyester fiber panel products used as thermal and acoustic insulation in homes, commercial buildings, automotive, industrial, white goods and transport.

**Chemical Name:** Polyester

**Synonyms:** N/A

**CAS Number:** 80595-68-2

## SECTION 2: COMPOSITION/INFORMATION on COMPONENTS

Component	Percent by Weight		CAS Number	ACGIH** TLV-TWA	OSHA** PEL-TWA	OTHERS
	Minimum	Maximum				
Polyester	100	100	80595-68-2			

\*C-Ceiling D-Dust F-Fumes M-Mist m-Max N-NIOSH R-Respirable Dust ST/STEL-Short Term Exposure Limit T-Total Dust t-Typical TS-Trade Secret V-Vapor

## SECTION 3: HAZARDS IDENTIFICATION

Statement of Hazardous Nature: Classified as Non-Hazardous according to OSHA29CFR1910.1200. The product described here-in is an "article" or is otherwise from OSHA regulations requiring a Material Safety Data Sheet.

## SECTION 4: FIRST AID MEASURES

**Eye Contact:** 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.

**Skin Contact:** Brush off

**Inhalation:** Fibers are not of respirable size.

**Ingestion:** If swallowed, do not induce vomiting. Give a glass of water.

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## 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: Alert fire brigade 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 keep clean and dry. Do not squash or bend product or packaging.

## SECTION 8 : EXPOSURE CONTROLS / PERSONAL PROTECTION

No controls or precautions are necessary.

There are no known health hazards relating to the handling, use or exposure to thermally bonded polyester insulation materials supplied by Fabricmate Systems, Inc. No protective clothing is required when handling ReCore® products.

## SECTION 9: PHYSICAL and CHEMICAL PROPERTIES

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

Odor: Odorless

Ph: 7.8

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## SECTION 9: PHYSICAL and CHEMICAL PROPERTIES (continued)

Boiling Point:	N/A
Melting Point:	230°C ~ 250°C (446°F ~ 482°F)
Vapor Pressure:	N/A
Specific Gravity:	1.38
Solubility in Water:	N/A
Evap Rate:	N/A
% Volatiles:	<0.1%
Flash Point:	N/A
Decomposition Temp:	>250°C (>482°F)
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: TOXICOLOGY INFORMATION

Product is non-toxic by any route but may cause mild mechanical irritant to eyes.

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## SECTION 12: ECOLOGICAL INFORMATION

Product does not contain any ozone depleting chemicals and is not classified as a hazardous air pollutant.

ReCore® Products are recyclable and use a high content of already recycled polyester fiber in their manufacture. ReCore® polyester products are thermally bonded (i.e. by heat) and do not contain formaldehyde based binders common to glass-wool insulation materials. ReCore® polyester products are non-carcinogenic and fibers will not become a potential airborne pollutant. All ReCore® products are manufactured under ISO 9001 quality control systems and zero waste policies. ReCore® may be fully recycled.

## SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal: May be fully recycled and full product stewardship programs are available. Any wastes should be disposed of in accordance with local laws and regulations. ReCore® is not classified as a hazardous waste.

## SECTION 14: TRANSPORTATION INFORMATION

Shipping Information: No special guidelines or classifications. ReCore® is not classified as dangerous goods.

## SECTION 15: REGULATORY INFORMATION

None allocated

## OTHER INFORMATION

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