

SAFETY DATA SHEET

Complies with OSHA HCS 29 CFR 1910, 1200, including Appendix D, and a GHS for classification and labeling.

SECTION 1: IDENTIFICATION

COMPANY:	Total Wall, Inc.
ADDRESS:	390 Viking Circle Rio, Wi 53960
EMERGENCY PHONE NUMBER;	888-702-9915
PRODUCT ID:	Total Mesh Reinforcement Fiberglass (All Sizes and Weights)
PRODUCT USE:	Embedded in wall coverings as reinforcement
EFFECTIVE DATE:	06/2016
REVISION NUMBER:	Initial issue

SECTION 2: HAZARD IDENTIFICATION (S)

Warning! Irritating potential.



HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	C

Exposure pathways: Eyes, skin, intake, inhalation.

Skin contact: Potential irritant of the skin.

Skin absorption: No known hazards.

Eyes: Harmful to the eyes.

Inhalation: Inhalation of fiberglass powder may cause airway irritation.

Ingestion: harmful if swallowed. Ingestion may cause gastrointestinal irritation.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Chemical name</u>	<u>CASNo.</u>	<u>percent by weight</u>
Continuous fiberglass filament	65997-17-3	92
Styrene Butadiene Rubber Latex (SBR)	903-55-8	8
Inorganic pigments for color	Owner	< 0, 1

SECTION 4: FIRST AID MEASURES

Skin contact: Wash the exposed area with a soapy solution or water and plenty of contaminated clothing. Get medical attention if irritation persists.

Eye contact: Immediately rinse eyes with water for 15 minutes. Remove contact lenses if can be done easily. Contact a doctor immediately for further treatment.

Exposure to inhalation: Remove the victim from the contaminated area to fresh air. Apply appropriate first aid treatment as needed.

Ingestion: Do not feed anything by mouth to an unconscious or convulsive victim.

Specific: do not induce vomiting. Contact a doctor immediately. Dilute the stomach contents using 3-4 glasses of milk or water.

SECTION 5: FIRE-FIGHTING MEASURES

Not flammable
Flash point: N/A
Flammable limits: N/A
Self-ignition temperature: None

Extinguishing media: N/A
Special firefighting procedures: None
Special firefighting equipment: None
Unusual fire and explosion hazard: None
Explosion data: Not an explosion danger.
Hazardous decomposition products: None



SECTION 6: ACCIDENTAL RELEASE MEASURES

Prevent the generation of fiberglass powder and AVOID the spread of fiberglass powder. Avoid contact with skin, eyes and clothing. In the presence of fiberglass powder, ensure adequate ventilation. Instead of adequate ventilation, ensure the use of staff approved filter masks with dust/fog/smoke filter cartridges. Evacuate the area and keep unnecessary and unprotected personnel entering the spill area. Avoid additional spills.

Environmental Cautions: Not applicable.
Methods for containment: Physical means, like sweeping, are effective.

SECTION 7: HANDLING AND STORAGE

Cleaning methods: Provide ventilation. Clean spills immediately by observing precautions in the protective equipment section.

Storage Instructions: Keep container tightly closed when not in use. Store indoors or under cover in a dry environment out of reach of children and pets.

Operating Instructions: Handle in accordance with good industrial hygiene, handling of normal materials and safety practices. Wash after handling.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

<u>Chemical Name</u>	<u>CAS No.</u>	<u>NIOSH and OSHA</u>
Continuous filament fiberglass	65997-17-3	5 mg/M ³ * TWA PEL

* Note-only as breathable powder.

Use appropriate engineering controls, such as providing good general ventilation, to control air levels below recommended exposure limits.

Ventilation protection: Adequate ventilation.

Recommended respiratory protection: If ventilation is inadequate, use a mask with dust/fog/smoke cartridges.

Recommended skin protection: Rubber gloves.

The other protective equipment: Full gowns.

Recommended eye protection: Splash proof chemical goggles.

Personal hygiene: Wash thoroughly after handling the product.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Woven fiberglass coupling fabric

Physical state: Solid

pH: N/A

Flash point: Non-flammable

Steam pressure: None

Vapour density: None

Evaporation rate: None

Volatility percentage by volume: Zero

VOC: zero

Sp. Gr. 2, 1

% Solubility (water): Not soluble.

Smell: None

SECTION 10: STABILITY AND REACTIVITY

Chemical stability: Stable under recommended handling and conditions of storage.

Hazardous polymerization: Hazardous polymerization does not occur.

Conditions to avoid: Extreme heat with direct flame.

Incompatible materials: None known.

Special decomposition products: Forced thermal decomposition can release irritating fumes and toxic gases.

SECTION 11: TOXICOLOGICAL INFORMATION

The following data are obtained NIOSH Form (National Occupational Safety Institute and RTECS Health List (Registration of Toxic Effects of Chemicals)).

Fiberglass Dust Number RTECS: LK3651000

Exposure route: Inhalation

Symptoms: Irritation to the nose, throat, breathing difficulty.

Carcinogenicity: Fiberglass powder is listed by OSHA as a carcinogenic potential.

SECTION 12: ECOLOGICAL INFORMATION

Aquatic (fish) toxicity of the SBR polymer coating LL(50)(96 hr) is >100 mg/L. Cleaned and finished continuous filament fiberglass woven mesh with fiber diameter exceeding 3.5 microns, as is the case with Styro mesh is considered to be an inert solid.

The fiberglass fabric coupling component of the continuous filament constitutes a large majority of the product and is not mobile in the soil. The polymer component is not mobile in soil and is believed to be degradable long-term.

SECTION 13: DISPOSAL CONSIDERATIONS

Arrange for disposal in accordance with Federal, state, and local guidelines. Triple-rinse container prior to offering for recycle, reconditioning, or disposal.

SECTION 14: TRANSPORT INFORMATION

DOT Shipping Name: Non regulated.

DOT Hazard Class: Non regulated.

IMDG UN Number : Non regulated.

SECTION 15: REGULATORY INFORMATION

SARA: This product does not contain chemicals that are subject to the filing requirements of the Superfund Amendments and the Reauthorization Act 1986 (SARA) Title III (40CFR, part 372).

RCRA: This product does not contain any chemicals that are subject to the information requirements of the 1976 Resource Conservation and Recovery Act.

CERCLA This product does not contain any chemicals that are in accordance with the 1980 disclosure requirement comprehensive action of environmental response, remuneration, and liability

Canada WHMIS 2015 rating:

Uncontrolled product.

EU Class: irritating, in accordance with Regulation (EC) No 1272/2008 of the CLP on Article 16: other classification of information, labeling and packaging of substances and mixtures.

HMIS Legend

0 -Minimum risk

1 -Slight risk

2 -Moderate risk

3 -Serious danger

4 -Severe danger

*-Chronic risk

X-consult your supervisor or S.O.P. for "special" operating instructions.



NFPA Legend

TOTAL WALL

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Disclaimer:

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