



# Material Safety Data Sheet

<b>Section 1. Chemical Product and Company Identification</b>					
<b>Product Name: FibaTape Mesh tapes— all colors &amp; varieties</b>			<b>Product Code:</b>		
<b>Manufacturer's Name:</b> St. Gobain Technical Fabrics 14770 East Ave. Albion, New York 14411, U.S.A.			<b>24 Hour Emergency Telephone Number</b> Chemtrec: 1-800-424-9300 <b>Contact number during business hours</b> Albion Plant: 1-(585)-589-4401		
<b>Date Prepared: June 23, 2010</b>			<b>Date of Expiry: June 23, 2013</b>		
<b>Section 2. Composition / Information on Ingredients</b>					
This product is composed from continuous filament fibers Dust may only be created by mechanical processing of the product.					
Component	Wt. %	LD50 LC50	ACGIH TLV*	OSHA PEL	NIOSH REL
Fiber Glass Textile Continuous filament CAS 65997-17-3	45-65		15 mg/m <sup>3</sup> total dust 5mg/m <sup>3</sup> respirable HSPP Voluntary: 1 fiber/cm <sup>3</sup> See section 16 for definition of respirable fibers	15 mg/m <sup>3</sup> total dust 5mg/m <sup>3</sup> respirable HSPP Voluntary: 1 fiber/cm <sup>3</sup> See section 16 for definition of respirable fibers	15 mg/m <sup>3</sup> total dust 5mg/m <sup>3</sup> respirable HSPP Voluntary: 1 fiber/cm <sup>3</sup> See section 16 for definition of respirable fibers
Polyester Textile Continuous Filament <b>CAS 25038-59-9</b>	0-15				
Polymeric Coating	10-35				
Polymeric Adhesive	0-20				
* ACGIH Table of Adopted Values, 2003					
<b>EMERGENCY OVERVIEW</b>					
<b>Section 3. Hazards Identification</b>					
<b>EYES:</b>	May cause eye irritation when dust is generated or through direct contact.				
<b>INHALATION:</b>	Mechanical irritation of respiratory tract may occur if dust is inhaled.				
<b>SKIN:</b>	Prolonged contact may cause mild irritation and itching.				
<b>INGESTION:</b>	Ingestion may cause temporary irritation of the digestive tract. If symptoms develop consult a physician.				
<b>Section 4. First Aid Measures</b>					
<b>INHALATION:</b>	Glass fibers may cause mechanical irritation to the mouth, nose and throat. Remove the person to fresh air.				
<b>EYE CONTACT:</b>	Flush with warm running water for 15 min. Do not rub. If irritation persists, consult a physician.				

<b>SKIN CONTACT:</b>	Wash with mild soap and running water. Use a washcloth to help remove fibers. If irritation persists, consult a physician.		
<b>INGESTION:</b>	Unlikely entry route. If symptoms develop consult a physician.		
<b>NOTE TO PHYSICIAN:</b>	No special instructions		
<b>Section 5. Firefighting Information</b>			
<b>FLASH POINT:</b>	N/A	<b>METHOD USED:</b>	N/A
<b>FLAMMABLE LIMITS:</b>	N/A		
<b>LOWER FLAMMABLE:</b>	N/A	<b>UPPER FLAMMABLE:</b>	N/A
<b>EXTINGUISHING MEDIA:</b>	Water, water spray, foam, carbon dioxide, dry chemical		
<b>FIRE &amp; EXPLOSION HAZARDS:</b>	N/A		
<b>FIRE FIGHTING INSTRUCTIONS:</b>	Thermal decomposition of fabric coating may cause irritating smoke and fumes.		
<b>FIRE FIGHTING EQUIPMENT:</b>	Fire fighters should wear appropriate protective equipment including NIOSH approved respirators.		
<b>Section 6. Accidental Release Measures</b>			
<b>SPILL OR LEAK:</b>	Spills should be cleaned up with a vacuumed or by a wet sweeping technique. Do not use compressed air. HEPA filter recommended.		
<b>Section 7. Handling and Storage</b>			
Store in a dry place. Avoid direct sunlight and wear P.P.E. appropriate for your situation.			
<b>Section 8. Exposure Controls / Personal Protective Equipment</b>			
<b>VENTILATION:</b>	Mechanical ventilation recommended for process machinery where dust generation is expected.		
<b>RESPIRATORY PROTECTION:</b>	Where dust levels exceed the TLV, use an NIOSH approved respirator and PPE against nuisance dusts.		
<b>SKIN PROTECTION:</b>	Wear protective cotton gloves		
<b>EYE PROTECTION:</b>	Wear safety glasses, to minimize eye contact during cutting operations.		
<b>EXPOSURE GUIDELINE (S):</b>	Avoid generating dusts and if PEL is exceeded use PPE, barrier creams and suitable clothing to avoid nuisance dusts.		
<b>Section 9. Physical and Chemical Properties</b>			
<b>APPEARANCE</b>	Glass Yarn Scrim with Coating and Adhesive	<b>PHYSICAL STATE</b>	Solid
<b>BOILING POINT</b>	N/A	<b>SOLUBILITY IN WATER</b>	Adhesive is soluble
<b>EVAPORATION RATE</b>	N/A	<b>SPECIFIC GRAVITY</b>	2.5 (water = 1)
<b>FREEZING POINT</b>	N/A	<b>VAPOR DENSITY</b>	N/A
<b>MELTING POINT</b>	N/A	<b>VAPOR PRESSURE</b>	<0.1mm Hg
<b>MOLECULAR WEIGHT</b>	N/A	<b>VISCOSITY</b>	N/A
<b>ODOR</b>	N/A	<b>% VOLATILE</b>	Non Volatile
<b>pH</b>	N/A	<b>STATIC CHARGE</b>	Can build Static Charge
<b>Section 10. Stability and Reactivity</b>			
<b>CHEMICAL STABILITY:</b>	Stable		
<b>INCOMPATIBILITY:</b>	Avoid strong oxidizers, water		
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	CO, CO <sub>2</sub> , Hydrocarbons, Oxides of Nitrogen		
<b>HAZARDOUS POLYMERIZATION:</b>	Does not occur.		

<b>Section 11. Toxicological Information and Chronic Exposure</b>			
<b>EYE:</b>	No established data		
<b>SKIN:</b>	May aggravate pre-existing conditions.		
<b>INGESTION:</b>	No known effects		
<b>INHALATION:</b>	May aggravate pre-existing conditions.		
<b>SUBCHRONIC:</b>	No established data		
<b>SENSITIZATION:</b>	None		
<b>TERATOLOGY:</b>	None		
<b>REPRODUCTION:</b>	None		
<b>MUTAGENICITY:</b>	None		
<b>CHRONIC / CARCINOGENICITY:</b>	IARC has classified Continuous Filament Fiberglass as Group 3, Not Classifiable as to Human Carcinogenicity. 9 <sup>th</sup> Report on Carcinogens, NPT 2001.		
<b>Section 12. Ecological Information</b>			
<b>ECOTOXICOLOGICAL INFORMATION:</b>	This product is not associated with or expected to cause any harm to fish, plants or animals.		
<b>CHEMICAL FATE INFORMATION:</b>	No data available		
<b>Section 13. Disposal Considerations</b>			
<b>WASTE DISPOSAL:</b>	Dispose of as dry waste as per local, state / provincial and federal regulations.		
<b>Section 14. Transport Information (Not meant to be all inclusive)</b>			
<b>D.O.T. SHIPPING NAME</b>	Not regulated	<b>PRODUCT LABEL</b>	N/A
<b>TECHNICAL SHIPPING NAME</b>	N/A	<b>FREIGHT CLASS PACKAGE</b>	N/A
<b>D.O.T. HAZARD CLASS</b>	Not regulated	<b>FREIGHT CLASS BULK</b>	N/A
<b>U.N. / N.A. NUMBER</b>	N/A	<b>D.O.T PLACARD</b>	N/A
<b>PRODUCT RQ (LBS)</b>	N/A	<b>D.O.T LABEL</b>	N/A
<b>Section 15. Regulatory Information- Not meant to be all inclusive - selected regulation</b>			
<b>WHMIS CLASS:</b>	Not Regulated – Manufactured Article		
<b>OSHA STATUS:</b>	This product is not deemed hazardous as defined by OSHA CFR29 part 1910.1200		
<b>TSCA STATUS:</b>	This product is manufactured in compliance with TSCA, 15 USC		
<b>CERCLA REPORTABLE QUANTITY:</b>	N/A		
<b>SARA TITLE III</b>	This product does not contain substance(s) subject to the reporting requirements of section 313 Title III of the SARA 40 CFR, Part 372		
<b>SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES:</b>	N/A		
<b>SECTION 311/312 HAZARDOUS CATEGORIES</b>	N/A		
<b>SECTION 313 TOXIC CHEMICALS:</b>	N/A		
<b>RCRA STATUS:</b>	Landfill is recommended 40 CFR, Part 261		
<b>CANADIAN CONTROLLED PRODUCTS REGULATIONS:</b>	"This product has been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR"		
<b>CALIFORNIA PROPOSITION 65:</b>	This product contains no ingredients subject to proposition 65		

## **Section 16. Other Information**

**MSDS STATUS:** The information presented in this document is true to the best of our knowledge. The precautions listed are to be considered performance guidelines and not a guarantee. We shall not be liable for any damages or loss arising from intentional or accidental misuse of our product. This MSDS has been prepared exclusively for this product.

Though an MSDS is not required for this product as per the OSHA Hazardous Communication Standard, Saint-Gobain Technical Fabrics has provided this as a customer courtesy. Misuse of product, using the product under unusual circumstances, or using the product in any way other than is recommended by SGTF may affect performance of the product as well as cause safety/ health hazards.