



Polymer Adhesives

Sealant Systems, Inc.

# MATERIAL SAFETY DATA SHEET

## SECTION I

DISTRIBUTOR OR MANUFACTURER: <b>Polymer Adhesives Sealant Systems, Inc.</b>		EMERGENCY TELEPHONE NO. <b>CHEMTREC (800) 424-9300</b>
ADDRESS (Number, Street, City, State and ZIP Code) <b>501 Garrett Morris Parkway Mineral Wells, TX 76067</b>		
CHEMICAL FAMILY: <b>Resin coated fiberglass tape with and without adhesive</b>	PRODUCT NAME AND SYNONYMS <b>Poly Scrim Tape with and without adhesive backing</b>	
PRODUCT USE <b>Duct Sealant Tape</b>	FORMULA <b>Proprietary</b>	

## SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS NUMBER	%	PEL (ppm)			SKIN DESIGNATION	LD50 OF INGREDIENT (SPECIFY SPECIES AND ROUTE)	LD50 OF INGREDIENT (SPECIFY SPECIES)
			TWA	STEL	CEILING			
Fibrous glass	65997-17-13	negligible	15 mg/cu	10 mg/cu	N/E	N/E	N/E	N/E

## SECTION III - PHYSICAL DATA

PHYSICAL STATE <b>Duct tape Solid</b>	ODOR AND APPEARANCE <b>Tan fiberglass tape</b>	VOC (grams/liter) Less Water & Exempt Solvents <b>None present</b>	ODOR THRESHOLD (ppm) <b>N/A</b>
VAPOR PRESSURE <b>Not established</b>	VAPOR DENSITY <b>N/A</b>	EVAPORATION RATE <b>N/A</b>	BOILING POINT (°C) <b>Not established</b>
FREEZING POINT <b>N/A</b>	PH <b>1.2-1.3.</b>	SPECIFIC GRAVITY <b>N/A</b>	COEFF. WATER/OIL DIST. <b>Not available</b>
		SOLUBILITY IN WATER <b>Insoluble</b>	VOLATILES BY WT. (%) <b>None present</b>

## SECTION IV - FIRE AND EXPLOSION DATA

FLAMMABILITY NO <input checked="" type="checkbox"/> IF YES UNDER WHICH CONDITIONS?	FLASHPOINT (°C) AND METHOD <b>&gt;300dg F</b>	AUTOIGNITION TEMPERATURE (°C) <b>Not established</b>	LOWER FLAMMABLE LIMIT (% BY VOLUME) <b>Not applicable</b>	UPPER FLAMMABLE LIMIT (% BY VOLUME) <b>Not applicable</b>
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HAZARDOUS COMBUSTION PRODUCTS  
**Carbon monoxide and carbon dioxide**

EXPLOSION DATA <b>N/A</b>	SENSITIVITY TO IMPACT <b>Not sensitive to impact</b>	SENSITIVITY TO STATIC DISCHARGE <b>Not sensitive to static discharge</b>
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NFPA CODE (REPRESENTATIVE OF THE MOST VOLATILE COMPONENTS IN THE SYSTEM)  
**Health - 0 Flammability -1 Reactivity - 0 Protection -1**

EXTINGUISHING MEDIA  
**Use water, foam, carbon dioxide, or dry chemical**

SPECIAL FIRE FIGHTING PROCEDURES  
**None, however firefighters should always use self contained breathing apparatus as nitrogen oxides and carbon monoxide may be involved.**

UNUSUAL FIRE AND EXPLOSION HAZARDS  
**None**

PRODUCT NAME: Poly Scrim Tape with and without adhesive backing

**SECTION V - REACTIVITY DATA**

CHEMICAL STABILITY	UNSTABLE		HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	STABLE	X		WILL NOT OCCUR	X	
INCOMPATIBILITY (Materials to avoid)						N/A
None						
HAZARDOUS DECOMPOSITION PRODUCTS						
Carbon monoxide and carbon dioxide						

**SECTION VI - TOXICOLOGICAL PROPERTIES**

ROUTE OF ENTRY: SKIN CONTACT [ ] SKIN ABSORPTION [ ] EYE CONTACT [ ] INHALATION [ ] INGESTION [ ]						
EFFECTS OF ACUTE EXPOSURE TO PRODUCT						
None						
EFFECTS OF CHRONIC EXPOSURE TO PRODUCT						
None						
EXPOSURE LIMITS	IRRITANCY OF PRODUCT		SENSITIZATION TO PRODUCT		CARCINOGENICITY	
None	None		None known		No evidence	
TERATOGENICITY	REPRODUCTIVE TOXICITY		MUTAGENICITY		SYNERGISTIC PRODUCTS	
No evidence	No evidence		No evidence		None known	

**SECTION VII - PREVENTATIVE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT		
GLOVES (SPECIFY)	RESPIRATOR (SPECIFY)	EYE (SPECIFY)
No significant concern. Following good industrial practice.	If handling is damage and cerates dust a respirator should be worn	Follow good industrial practices by wearing safety glasses.
FOOTWEAR (SPECIFY)	CLOTHING (SPECIFY)	OTHER (SPECIFY)
Follow good industrial practices.	Follow good industrial practices.	N/A
ENGINEERING CONTROLS (SPECIFY, E.G., VENTILATION, ENCLOSED PROCESS)		
Not applicable		
LEAK OR SPILL PROCEDURE		
Not applicable		
WASTE DISPOSAL		
In accordance with Federal, State, and local regulations.		
HANDLING PROCEDURES AND EQUIPMENT		
Wash hands with soap and water before eating or drinking, launder clothing.		
STORAGE REQUIREMENTS		
Store in cool, dry place.		
SPECIAL SHIPPING INFORMATION		
Not DOT regulated		

**SECTION VIII - FIRST AID MEAS**

SPECIFIC MEASURES	
<b>Eye Contact:</b>	Mechanical irritation. Flush with large amounts of water. Use safety goggles
<b>Skin Contact:</b>	Mechanical irritation. Wash with soap and water. Use gloves
<b>Inhalation:</b>	Mechanical irritation. Use resporator if dust is present
<b>Ingestion:</b>	Mechanical irritation Do not induce vomitng

**SECTION IX - SARA Section 131 SUPPLIER NOTIFICATION**

CAS NUMBER	CHEMICAL NAME	PERCENT BY WEIGHT	CAS NUMBER	CHEMICAL NAME	PERCENT BY WEIGHT
65997-17-13	Fibrous glass	negilgible			

**SECTION X - PREPARATION INFORMATION**

PREPARED BY (GROUP, DEPARTMENT, ETC.)	PHONE NUMBER	DATE	CHANGE NO.	SUPERSEDES ALL PREVIOUS PUBLICATIONS
Research and Development	(940) 328-9500	2/2/2008	6	