

# GenFlex Roofing Systems

## Material Safety Data Sheet

November 6, 2009

Page: 1

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### SECTION 1: PRODUCT IDENTIFICATION

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Product Name: TPO Peel & Stick RPS, TPO Peel & Stick RMA  
Chemical Name / Synonym: None  
Chemical Family: Mixture  
24-Hour Emergency Phone: (800) 424-9300 CHEMTREC  
Manufacturer's Name: GenFlex Roofing Systems, LLC  
Manufacturer's Address: 250 West 96<sup>th</sup> Street, Indianapolis, IN 46260  
NFPA Hazard Rating: Health 1, Flammability 1, Reactivity 0  
HMIS Hazard Rating: Health 0, Flammability 1, Reactivity 0

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### SECTION 2: CHEMICAL COMPOSITION

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Chemical Name:	Common Name:	CAS #:	% (by wt)	Exposure Limits:
Nonhazardous as per 29 CFR 1910.1200	None	None	100	None Established

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### SECTION 3: HAZARD IDENTIFICATION

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Primary Route of Exposure: Eye contact  
Signs and Symptoms of Exposure: Contact with eye may result in irritation, redness, tearing and blurred vision.  
Medical Conditions Aggravated by Exposure: None known.  
Chronic Effects: No known adverse effects.  
Carcinogenicity: None.

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### SECTION 4: FIRST AID MEASURES

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First Aid Procedures: Treat as a foreign object in eye. Flush large amounts of water, frequently flushing under the lids. Get medical attention if irritation persists.

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### SECTION 5: FIRE FIGHTING PROCEDURES

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Suitable Extinguishing Media: Foam, water, dry chemical, or carbon dioxide.  
Hazardous Combustion Products: Carbon dioxide and carbon monoxide, oxides of nitrogen, sulfur dioxide, partially burned carbon.  
Recommended Fire Fighting Procedures: Treat as a Class "B" fire. Limit fire fighting to those trained to do so. Minimize breathing gases, vapor, fumes, or decomposition products. Use air-supplied respirator for enclosed or confined spaces or as otherwise needed.  
Unusual Fire and Explosion Hazards: None Known.

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### SECTION 6: PRECAUTIONS FOR SAFE HANDLING AND USE

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Steps to Be Taken in Case Material is Released or Spilled: Shovel or scoop into a sealable container for disposal.  
Precautions to Be Taken in Handling and Storing: Store in original unopened containers indoors at temperatures between 60°F and 80°F. Under these conditions, a shelf life of one year can be expected. Do not store on roof in direct sunlight or at temperatures above 100 °F. Shelf life will be

# GenFlex Roofing Systems

## Material Safety Data Sheet

November 6, 2009

Page: 2

shortened if exposed to elevated temperatures. When exposed to lower temperatures, restore to room temperature prior to use. Avoid prolonged or repeated contact with the skin. Product readily removed from the skin with waterless hand cleaners followed by washing with soap and water.

### SECTION 7: EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation:	No special ventilation requirements.
Respiratory Protection:	None required
Eye Protection:	Safety glasses with side shields may be necessary when handling, cutting or applying this product.
Skin Protection:	None required.
Other:	None required.
Work / Hygienic Practices:	Wash exposed skin prior to eating, drinking or smoking and at the end of each work shift. Wash contaminated clothing prior to reuse.

### SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

Appearance and Odor:	Tacky black and white solid with no odor.		
Flash Point:	>200°C	Lower Explosive Limit:	None
Method Used:	Estimate based on the flash point of the most volatile component.	Upper Explosive Limit:	None
Evaporation Rate:	Not Applicable	Boiling Point:	None
pH (undiluted product):	Not Applicable	Melting Point:	Unknown
Solubility in Water:	None	Specific Gravity:	0.98 ± .02 <sup>1</sup> 1.15 ± .05 <sup>2</sup> (Water=1)
Vapor Density:	Not Applicable	Percent Volatile:	0.7% Maximum
Vapor Pressure:	Not Applicable		<sup>1</sup> Tape <sup>2</sup> EPDM

### SECTION 9: STABILITY AND REACTIVITY

Thermal Stability:	Stable
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Exposure to temperature in excess of 100°F.

### SECTION 10: TRANSPORTATION

Regulatory Agency:	Not Regulated
Proper Shipping Name:	Not Applicable
Hazard Classification:	Not Applicable
Identification Number:	Not Applicable
Labels Required:	Not Applicable
Other Requirements:	Not Applicable

# GenFlex Roofing Systems Material Safety Data Sheet

November 6, 2009

Page: 3

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## SECTION 11: MISCELLANEOUS INFORMATION

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Additional Comments:	This product is considered to be a finished article as per 29 CFR 1910.1200(C) and is therefore exempt from the requirements of the Hazard Communication standard.
Date of Previous MSDS:	Not applicable. New product.
Changes Since Previous MSDS:	Not applicable
Telephone Number for Additional Information:	(317) 575-7190

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## DISCLAIMER

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