

# GenFlex Roofing Systems, LLC

## Material Safety Data Sheet

January 24, 2011

Page: 1

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### SECTION 1: PRODUCT IDENTIFICATION

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Product Name: Unreinforced TPO  
Chemical Name / Synonym: TPO Pipe Boot, TPO Molded Inside/Outside Corner, TPO Non-Reinforced Flashing, TPO T-Joint Cover  
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: None  
Signs and Symptoms of Exposure: No known adverse effects.  
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: No special action necessary.

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### SECTION 5: FIRE FIGHTING PROCEDURES

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Suitable Extinguishing Media: Carbon dioxide, foam, water spray, or dry chemicals.  
Hazardous Combustion Products: Carbon dioxide, carbon monoxide, and low molecular weight hydrocarbons.  
Recommended Fire Fighting Procedures: Wear impermeable protective clothing and self-contained breathing apparatus. Toxic fumes and vapors may be evolved.  
Unusual Fire and Explosion Hazards: None known.

# GenFlex Roofing Systems, LLC

## Material Safety Data Sheet

January 24, 2011

Page: 2

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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:	Pick up pieces and dispose as non-regulated construction waste.
Precautions to Be Taken in Handling and Storing:	Keep away from excessive heat, sparks and open flames.

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### SECTION 7: EXPOSURE CONTROLS / PERSONAL PROTECTION

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Ventilation:	Special ventilation requirements are not expected to be necessary.
Respiratory Protection:	Not expected to be needed.
Eye Protection:	Safety glasses with side shields may be necessary if cutting, grinding, or otherwise altering the material where particles may become airborne.
Skin Protection:	Leather or canvas gloves may be needed to minimize skin irritation from repeated contact.
Other:	None.
Work / Hygienic Practices:	Wash exposed skin prior to eating, drinking or smoking and at the end of each shift.

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### SECTION 8: PHYSICAL AND CHEMICAL PROPERTIES

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Appearance and Odor:	Solid TPO in various shapes; white, grey or tan. Has little to no odor.		
Flash Point:	Unknown	Lower Explosive Limit:	Not Applicable
Method Used:	Not Applicable	Upper Explosive Limit:	Not Applicable
Evaporation Rate:	Not Applicable	Boiling Point:	None
pH (undiluted product):	Not Applicable	Melting Point:	Unknown
Solubility in Water:	Insoluble	Specific Gravity:	Unknown
Vapor Density:	Not Applicable	Percent Volatile:	Not Applicable
Vapor Pressure:	Not Applicable		

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### SECTION 9: STABILITY AND REACTIVITY

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Thermal Stability:	Stable
Hazardous Polymerization:	Will not occur
Conditions to Avoid:	Heat, sparks, and open flame.

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### SECTION 10: TRANSPORTATION

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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, LLC

## Material Safety Data Sheet

January 24, 2011

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:	February 5, 2008
Changes Since Previous MSDS:	Format change
Telephone Number for Additional Information:	(317) 575-7190

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### DISCLAIMER

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