



GAF
Safety Data Sheet
SDS # 4150
SDS Date: March 2023

SECTION 1: PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: StreetBond Thermo

MANUFACTURER: GAF

ADDRESS: 1 Campus Drive, Parsippany, NJ 07054

**24-HOUR EMERGENCY
PHONE (CHEMTREC):** 800-424-9300

INFORMATION ONLY: 877-GAF-ROOF

APPROVED BY: Corporate EHS

SECTION 2: HAZARDS IDENTIFICATION

As defined in the OSHA Hazard Communication Standard, 29 CFR 1910.1200, the products listed below are considered articles and do not require an SDS. In addition, articles are not included in the scope of the Globally Harmonization System (GHS). As such, the GHS labeling elements are not included on this SDS. All components listed for this product are bound within the product. When handled as intended and under normal conditions of use, there is no evidence that any of the ingredients are released in amounts that pose a significant health risk. Although these products are not subject to the OSHA Standard or GHS labeling elements, GAF would like to disclose as much health and safety information as possible to ensure that this product is handled and used properly. This SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and be made available for employees and other users of this product. In addition, the recommendations for handling and use of these products should be included in worker training programs.

ADDITIONAL HAZARD IDENTIFICATION INFORMATION:

PRIMARY ROUTE OF EXPOSURE: Not applicable.

**SIGNS & SYMPTOMS OF
EXPOSURE**

Eyes: May cause mechanical eye irritation.

Skin: Not applicable.

Ingestion: Not applicable.

Inhalation: Not applicable.

ACUTE HEALTH HAZARDS: See above.

CHRONIC HEALTH HAZARDS: None.

CARCINOGENICITY: Not applicable.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

			OCCUPATIONAL EXPOSURE LIMITS		
CHEMICAL NAME	CAS #	%	OSHA	ACGIH	OTHER
Thermoplastic Polymer	Mixture	100	NE	NE	NE

NE = Not Established

SECTION 4: FIRST AID MEASURES**FIRST AID PROCEDURES**

EYES: No first aid is required under normal use conditions.

SKIN: No first aid is required under normal use conditions.

INHALATION: No first aid is required under normal use conditions.

INGESTION: No first aid is required under normal use conditions.

NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: May cause mechanical eye irritation.

SECTION 5: FIRE FIGHTING PROCEDURES

SUITABLE EXTINGUISHING MEDIA: Use media appropriate for the surrounding fire.

HAZARDOUS COMBUSTION PRODUCTS: Product will burn under fire conditions. Burning may produce phenols, carbon oxides and hazardous decomposition products due to incomplete combustion.

RECOMMENDED FIRE FIGHTING PROCEDURES: NIOSH-approved self-contained breathing apparatus is recommended for smoke protection.

UNUSUAL FIRE & EXPLOSION HAZARDS: None. Use standard firefighting procedures and consider the hazards of other involved materials

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE MEASURES:

Pick up or sweep up pieces.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE:

No special precautions required.

OTHER PRECAUTIONS:

None

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS / VENTILATION:

None.

RESPIRATORY PROTECTION:

Not applicable.

EYE PROTECTION:

Not applicable.

SKIN PROTECTION:

Not applicable.

OTHER PROTECTIVE EQUIPMENT:

Not applicable.

WORK HYGIENIC PRACTICES:

Wash exposed skin prior to eating, drinking or smoking and at the end of each shift.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE & ODOR:	Flat extruded sheets. Negligible odor.		
FLASH POINT:	>260°C / 500°F	LOWER EXPLOSIVE LIMIT:	No data
METHOD USED:	No data	UPPER EXPLOSIVE LIMIT:	No data
EVAPORATION RATE:	No data	BOILING POINT:	No data
pH (undiluted product):	No data	MELTING POINT:	95-120 °C / 203-248 °F
SOLUBILITY IN WATER:	Insoluble	SPECIFIC GRAVITY:	1.85-2.15
VAPOR DENSITY:	No data	SOFTENING POINT:	> 91°C / 195 °F
VAPOR PRESSURE:	No data	MOLECULAR WEIGHT:	No data

SECTION 10: STABILITY AND REACTIVITY

THERMAL STABILITY:**STABLE** ☒**UNSTABLE** ☐**CONDITIONS TO AVOID (STABILITY):**

Temperature above 260°C / 500°F more than 10 minutes.

INCOMPATIBILITY (MATERIAL TO AVOID):

Strong oxidation agents.

HAZARDOUS DECOMPOSITION OR BY-PRODUCTS:

Burning may produce aliphatic aldehydes, carbon oxides and hazardous decomposition products due to incomplete combustion.

HAZARDOUS POLYMERIZATION:

Will not occur.

SECTION 11: TOXICOLOGICAL INFORMATION

Routes of exposure:

Ingestion: None expected under normal use conditions. May cause choking if caught in the throat.
Inhalation: None expected under normal use conditions.
Eye: May cause mechanical irritation with redness and tearing.
Skin: None expected under normal use conditions.
Chronic: None known

Carcinogenicity: None of the components are listed as a carcinogen or potential carcinogen by OSHA, NTP or IARC.

Numerical measures of toxicity:

Non-Hazardous Ingredients: Not acutely toxic.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: No data available
Persistence and degradability: No data available
Bioaccumulative potential: No data available
Mobility in soil: No data available.
Other adverse effects: No data available.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Comply with federal, state and local regulations for disposal.

SECTION 14: TRANSPORTATION INFORMATION

DOT

Not regulated as dangerous goods.

IATA

Not regulated as dangerous goods.

IMDG

Not regulated as dangerous goods.

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA: This product and its components are listed on the TSCA 8(b) inventory.

CERCLA: None

SARA None

311 / 312 HAZARD CATEGORIES: Not applicable.

**313 REPORTABLE
INGREDIENTS:** None

CALIFORNIA PROPOSITION 65: Not applicable.

SECTION 16: OTHER INFORMATION

ADDITIONAL COMMENTS: None.

DATE OF PREVIOUS SDS: New product.

CHANGES SINCE PREVIOUS SDS: Not applicable.

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