



SAFETY DATA SHEET – SMOKE-N-SOUND GASKET (SSG)

Safety Data Sheet – TC3 Thermal Layer

SECTION 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME Double Coated Polyethylene Foam Tape (DK)	HMIS CODES Health 1 Flammability 0 Reactivity 0 PPI B
PRODUCT CODES 479526, 479527, 479574, 4795475, 479579	
CHEMICAL FAMILY: Inorganic	
USE Thermal seal	
MANUFACTURER'S NAME Proprietary	EMERGENCY TELEPHONE NO. (800) 424-9300
DATE OF VALIDATION NO. June 25, 2020	TECHNICAL SERVICE TELEPHONE (866) 800-0775
DATE OF PREPARATION June 25, 2021	

SECTION 2 -- HAZARDS IDENTIFICATION

GHS Classification

PHYSICAL HAZARDS:

None

HEALTH HAZARDS

Acute Toxicity:

Oral: Not Classified

Dermal: Not Classified

Inhalation: Not Classified

Skin Corrosion/Irritation: Not Classified

Serious Eye Damage/Eye Irritation: Not Classified

Respiratory or Skin Sensitization: Not Classified

Germ Cell Mutagenicity: Not Classified

Carcinogenicity: Not Classified

Reproductive Toxicology: Not Classified

Target Organ Systemic Toxicity - Single Exposure: Not Classified

Target Organ Systemic Toxicity - Repeated Exposure: Not Classified



Aspiration Toxicity: Not Classified

ENVIRONMENTAL HAZARDS

Hazardous to the Aquatic Environment: Not Classified

Acute aquatic toxicity: Not Classified

Chronic aquatic toxicity: Not Classified

Bioaccumulation potential: Not Classified

Rapid degradability: Not Classified

GHS Label elements, including precautionary statements

Pictogram: None

Signal Word: None

Hazard Statements:

None

Precautionary Statements:

P102 - Keep out of reach of children.

P264 - Wash hands thoroughly after handling.

Classification according to EU Directives 67/548/EEC or 1999/45/EC

LABELING SYMBOLS: None

RISK R-PHRASES: None

SAFETY S-PHRASES:

S2: Keep out of the reach of children.

SUMMARY OF ACUTE HAZARDS

Molten polymer will cause thermal burns to skin. When heated irritating fumes may be produced.

ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION

Inhalation of fumes and vapors generated by heating foam may cause soreness or irritation in the nose and throat.

EYE CONTACT

Solids or dust may cause irritation or scratch the surface of the eye

SKIN CONTACT

Not irritating. Heated foam can stick to skin, causing thermal burns.

INGESTION

Ingestion not a likely route of exposure

SUMMARY OF CHRONIC HAZARDS

None known.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

No known conditions aggravated by exposure to this material.



SECTION 3 -- COMPOSITION/INFORMATION ON INGREDIENTS

<u>Ingredient</u>	<u>CAS Number</u>	<u>% by Weight</u>
Acrylic Based Adhesive	Mixture	4-6
Polyethylene Carrier	Trade Secret	88
Acrylic Based Adhesive	Mixture	4-6

This product is considered to be an article according to 29CFR, hazardous communication – 1910.1200(b) (6)(v).

SECTION 4 -- FIRST AID MEASURES

- If inhaled: If affected move affected person to fresh air. Obtain medical attention if breathing difficulty persists.
- If on Skin: If rash or irritation develops, wash with soap and water. If rash or irritation persists, consult a doctor.
- If in eyes: Immediately flush with large amounts of water. If irritation occurs, seek medical attention.
- If swallowed: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

SECTION 5 -- FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA

Foam, dry chemical, carbon dioxide or water fog.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus (SCBA) and other protective clothing.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Fire conditions will activate product causing intumescence to occur.

SECTION 6 -- ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Pick up debris to prevent footing hazard.

SECTION 7 -- HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Do not store near heat, sparks, or open flames.

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

SECTION 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

RESPIRATORY PROTECTION (SPECIFY TYPE): None required.



VENTILATION - LOCAL EXHAUST: N/A

SPECIAL: N/A

MECHANICAL (GENERAL): N/A

OTHER: N/A

PROTECTIVE GLOVES: Light to medium duty cloth, gloves.

EYE PROTECTION: REcommend Glasses.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: None required.

WORK/HYGIENIC PRACTICES: Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking, smoking, or leaving work area. Launder contaminated clothing before reuse.

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point:	N/A
Specific Gravity (H ₂ O = 1):	N/A
Vapor Pressure (mm Hg):	N/A
Melting Point:	N/A
Vapor Density (Air = 1):	N/A
Evaporation rate (Ethyl Acetate = 1):	N/A
Appearance/odor:	Black / Mild Odor
Solubility in water:	Insoluble
Volatile organic compounds (VOC) Content (theoretical percentage by weight):	<1% or <10 g/L
TVOC, CDPH 01350 v1.2 standard:	15.0 (mg m ⁻³)
Flash Point:	N/A
Lower explosion limit:	None
Upper explosion limit:	None

SECTION 10 -- STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID: Avoid contact with oxidizer, sparks, open flame or excessive heat

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

HAZARDOUS DECOMPOSITION PRODUCTS: CO, CO₂ and fragmented hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur.



SECTION 11 -- TOXICOLOGY INFORMATION

CHRONIC HEALTH HAZARDS

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen.

TOXICOLOGY DATA

Ingredient Name

None

SECTION 12 – ECOLOGICAL INFORMATION

ECOLOGICAL DATA

Ingredient Name: **None**
Food Chain Concentration Potential: N/A
Waterfowl toxicity: N/A
BOD: N/A
Aquatic Toxicity: N/A

SECTION 13 -- DISPOSAL CONSIDERATIONS

Waste Classification: Non-regulated solid waste

Disposal Method: Approved landfill

Waste from this product is not considered hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Dispose of in accordance with Federal, State, and Local regulation regarding pollution.

SECTION 14 -- TRANSPORTATION INFORMATION

DOT: Non-Regulated
OCEAN (IMDG): Non-Regulated
AIR (IATA): Non-Regulated
WHMIS (CANADA): Non-Regulated

SECTION 15 -- REGULATORY INFORMATION

REGULATORY DATA

Ingredient Name: **None**
SARA 313: N/A
TSCA Inventory: All components listed
CERCLA RQ: N/A
RCRA Code: N/A

SECTION 16 -- OTHER INFORMATION



Labeling symbols: None

Risk R-Phrases: None

Safety S-Phrases:

SAFETY DATA SHEET – Protective Coating Layer (SSG)

SECTION 1 -- PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME	HMIS CODES
Spunbound Polyethylene	Health 1
	Flammability 0
	Reactivity 0
PRODUCT CODES	PPI B
MSDS Number: 150000002811	
CHEMICAL FAMILY:	
Inorganic	
USE	
Thermal seal	
MANUFACTURER'S NAME	EMERGENCY TELEPHONE NO.
Proprietary	1-800-441-3637 (outside the U.S. 1-302-774-1139)
800) 424-9300	
DATE OF VALIDATION	TECHNICAL SERVICE TELEPHONE
NO. April 21, 2009	1-800-441-7515 (outside the U.S. 1-302-774-1000)
DATE OF PREPARATION	
June 25, 2021	

SECTION 2 -- HAZARDS IDENTIFICATION

GHS Classification

PHYSICAL HAZARDS:

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HEALTH HAZARDS

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Rapid degradability: Not Classified

GHS Label elements, including precautionary statements

Pictogram: None

Signal Word: None

Hazard Statements:

None

Precautionary Statements:

P102 - Keep out of reach of children.

P264 - Wash hands thoroughly after handling.

Classification according to EU Directives 67/548/EEC or 1999/45/EC

LABELING SYMBOLS: None

RISK R-PHRASES: None

SAFETY S-PHRASES:

S2: Keep out of the reach of children.

SUMMARY OF ACUTE HAZARDS

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ROUTE OF EXPOSURE, SIGNS AND SYMPTOMS

INHALATION

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EYE CONTACT

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SKIN CONTACT

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INGESTION

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SUMMARY OF CHRONIC HAZARDS

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MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

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SECTION 3 -- COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS-No.</u>	<u>Concentration</u>
Nonwoven Fabric		100 %

Includes percentages of the following:

Polyethylene	9002-88-4
Additives	

Other information: OSHA Hazard Communication Standard (29 CFR 1910.1200) requirements for Material Safety Data Sheets do not apply to this product. This product is excluded as an article. Information on potential hazards associated with product fabrication and/or installation are discussed in this datasheet.

SECTION 4 -- FIRST AID MEASURES

General advice : No hazards which require special first aid measures.

If inhaled: If affected move affected person to fresh air. Obtain medical attention if breathing difficulty persists.

If on Skin: If rash or irritation develops, wash with soap and water. If rash or irritation persists, consult a doctor.

If in eyes: Immediately flush with large amounts of water. If irritation occurs, seek medical attention.

If swallowed: If swallowed, call a physician immediately. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

SECTION 5 -- FIRE FIGHTING MEASURES

Flammable Properties

Flash point: not applicable

Auto ignition temperature: 330 - 350 °C (626 - 662 °F)

Thermal decomposition: > 200 °C (> 392 °F)

Fire and Explosion Hazard: Burning is accompanied by melting and dripping which may cause the fire to spread.

Fire and Explosion Hazard: Hazardous combustion products Carbon monoxide Carbon dioxide (CO₂)

Firefighting Instructions: Wear self-contained breathing apparatus and protective suit. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

SECTION 6 -- ACCIDENTAL RELEASE MEASURES

NOTE: Review FIRE FIGHTING MEASURES and HANDLING (PERSONNEL) sections before proceeding with clean-up. Use appropriate PERSONAL PROTECTIVE EQUIPMENT during clean-up.



SECTION 7 -- HANDLING AND STORAGE

Handling (Personnel): Material can create slippery conditions. Take precautionary measures against static discharges. Minimize the generation and accumulation of dust.

Storage: No special storage conditions required.

SECTION 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION

Personal protective equipment

Respiratory protection: Respiratory protection should not be required for normal use and handling. When workers are facing concentrations above the exposure limit, they must use appropriate certified respirators.

Exposure Guidelines

Exposure Limit Values

Polyethylene PEL	(OSHA)	5 mg/m ³	8 hr. TWA	Respirable fraction.
PEL	(OSHA)	15 mg/m ³	8 hr. TWA	Total dust.
TLV	(ACGIH)	3 mg/m ³	8 hr. TWA	Respirable particles.
TLV	(ACGIH)	10 mg/m ³	8 hr. TWA	Inhalable particles.
AEL *	(DUPONT)	5 mg/m ³	8 & 12 hr. TWA	Respirable dust.
AEL *	(DUPONT)	10 mg/m ³	8 & 12 hr. TWA	Total dust *

AEL is DuPont's Acceptable Exposure Limit. Where governmentally imposed occupational exposure limits which are lower than the AEL are in effect, such limits shall take precedence.

SECTION 9 -- PHYSICAL AND CHEMICAL PROPERTIES

Form	: sheets
Color	: white
Odor	: none
Melting point/range	: 135 °C (275 °F)

SECTION 10 -- STABILITY AND REACTIVITY

Hazardous decomposition products : , Carbon monoxide , Carbon dioxide

SECTION 11 -- TOXICOLOGY INFORMATION

Polyethylene

Oral LD50	: 7,950 mg/kg, rat
Skin irritation	: non-irritant
Eye irritation	: non-irritant
Skin sensitization	: Not a skin sensitizer.
Further information	: The substance is a polymer and is not expected to produce toxic effects.

SECTION 12 – ECOLOGICAL INFORMATION

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Aquatic Toxicity
Polyethylene : The substance is a polymer and is not expected to produce toxic effects.
Additional ecological information : This product has no known eco-toxicological effects.

SECTION 13 -- DISPOSAL CONSIDERATIONS

Waste Disposal : Where possible recycling is preferred to disposal or incineration.

SECTION 14 -- TRANSPORTATION INFORMATION

DOT: Non-Regulated
OCEAN (IMDG): Non-Regulated
AIR (IATA): Non-Regulated
WHMIS (CANADA): Non-Regulated

SECTION 15 -- REGULATORY INFORMATION

SARA 313 Regulated Chemical(s) : SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.
California Prop. 65 : Chemicals known to State of California to cause cancer, birth defects or any other harm: none known

SECTION 16 -- OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

