

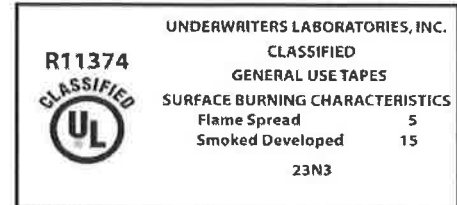
#1003 Asbestos Free Duct Sealing Compound

Technical Data

SEALANTS

Features and Benefits

- **FDA Approved:** As listed in CFR, Title 21, being composed of ingredients acceptable for packaging and transporting food.
- **U.S.D.A. Acceptable:** Chemically acceptable to the U.S.D.A. for use in meat and poultry processing areas under Federal Inspection.
- **Dielectric Strength:** Approx. 200 volts per mil (ASTM D149-64) or 10 KV.
- **Chemical Resistance:** Excellent resistance to water, alcohols, mild acids and bases.
- **Vehicle Bleedout:** None
- **Non-Corrosive:** Will not corrode Metals.
- **Non-Irritant:** No irritation to eyes or skin as listed in CFR, Title 16, "Appraisal of the safety of chemicals in food, drugs, and cosmetics.
- **Paintability:** Yes.



DESCRIPTION: #1003 Asbestos Free Sealer is a gray, permanently soft, non-toxic compound which will adhere to most clean dry surfaces. #1003 Asbestos free Sealer will not adversely affect other plastic materials or corrode metals. It also has no adverse effect to human skin.



USES:

#1003 Sealer is used primarily by the building and specifically by the electrical trade to seal around electrical boxes, flashings, and service mast entries, etc. It can be shaped by hand to any form and reused if necessary. #1003 has countless other applications in the refrigeration, heating and cooling, plumbing, and metal fabrication fields as well as being an excellent general purpose sealant around the home. #1003 may be painted immediately after application and will not bleed through the dry paint.

FORMS:

#1003 Sealer is individually wrapped and placed in plastic bags with convenient reusable clips to seal out dirt and moisture that might contaminate the product. #1003 Sealer is available in one and five pound packages, packed fifty pounds net per carton. Also in bulk upon request.

Properties	Test Method	Value
Base		Non-drying synthetic polymers and oils
Fillers		Saturated mineral fillers and other inert ingredients
Specific Gravity	ASTM D71-72	1.65 to 1.7
Cone penetration	ASTM D217-52T	Load of 300 gm..5 sec. @ 25°F; 100 - 115 mm/10
Temperature usage range	25°F to +120° F	Recommended
Temperature tolerance range	-30°F to +175° F	Will not slump at +275°F

5017 South 38th Street
St. Louis, MO. 63116

Phone: 314-752-4667
Fax: 314-752-4035
Email: Info@SealersInc.com

SEALERS, INC.

1003 Safety Data Sheet (SDS, GHS Format)

May be used to comply with OSHA's Hazard Communication Standards 29 CRP 1910.1200. Standards must be consulted for specific requirements.

Section 1 - Identification

Manufacturer's Name & Address:

Sealers
5017 S. 38th St.
St. Louis, MO 63116

Emergency Telephone Number:

(314) 752-4667

Chemical Family:

Butyl Rubber Composite

Date Prepared:

01/01/2019

Product Use:

Thumb Grade Sealer

Product Name:

#1003

Section 2 – Hazards Identification

Hazardous Components: None

ACGIH TLV: No Data

HMIS Ratings: Health: 1 Flammability: 0 Reactivity: 0

The primary components utilized in the manufacturing of this product are believed to be non-hazardous and are listed under TOSCA regulations.

Effects of Acute Exposure to Product:	None known.
Effects of chronic Exposure to Product:	None known.
Exposure Limits:	None established.
Irritability of Product:	None known.
Sensitization to Product:	None known.
Carcinogenicity:	No evidence.
Teratogenicity:	None known
Reproductive Toxicity:	None known
Mutagenicity:	None known
Synergistic Products:	None known

Section 3 – Composition/Physical Properties

None of the components of this product are hazardous as defined by OSHA Hazard Communication Standard (29 CFR 1910. 1200). If more information is required by a nurse or physician in the event of a medical emergency, contact us at the number listed in Section 1.

n/a = Not applicable

CAS Number:	n/a
Chemical Name:	n/a
Percent by Weight:	n/a

Section 4 – First Aid Measures
Specific Measures:

Eye Contact:	Do not remove, seek medical attention immediately.
Skin contact:	If too sensitive, seek medical attention.
Inhalation:	Not applicable
Ingestion:	Not likely, but if ingested, could constipate or create a blockage. Seek medical attention.

HMIS Health Rating: 1

Section 5 – Fire Fighting Measures

Extinguishing Media: Use water, Foam, Carbon Dioxide, or dry chemical. Nitrogen oxides and carbon monoxides may be involved.

HMIS Flammability Rating: 0

Section 6 – Accidental Release Measures

Leak or Spill Procedure: As the product is a solid, a spill is not really possible. If the material is dumped or falls into an undesirable location and is no longer usable, dispose of the material as described in Section 13 of this document.

Section 7 – Handling and Storage

Handling Procedures & Equipment:	Wash hands with soap and water before eating.
Storage Requirements:	Store in a cool, dry place.

Section 8 – Exposure Controls and Personal Protection**Personal Protective Equipment:****HMIS “B” RATING**

Gloves (specify):	Cotton or other protective gloves.
Respirator (specify):	None needed.
Eye (specify):	Glasses or goggles recommended. Good industrial practice should be observed.
Footwear (specify):	Industrial shoes to protect skin from adhesive contact.
Clothing (specify):	Long sleeves, long trousers to protect skin from contact.
Other (specify):	None known

Section 9 – Physical and Chemical Properties

Physical State:	Solid	Odor & Appearance:	Dark gray thumable
------------------------	-------	-------------------------------	--------------------

Vapor Pressure:	n/a	Vapor Density:	n/a	solid with no odor.
pH:	n/a	Evaporation Rate:	n/a	
Specific Gravity:	1.78 g/cc	Coeff. Water/Oil Dist.:	n/a	n/a = Not applicable
VOC (Grams/Liter):	n/a	Boiling Point (C):	n/a	
Solubility in Water:	Insoluble	Odor Threshold (ppm):	n/a	
Freezing Point (C):	n/a	Volatiles by Wt. (%):	2	
Flash Point (C):	310 COC			

Section 10 – Stability and Reactivity

Chemical Stability: Stable, no chemical decomposition.

Possibility of hazardous reactions: None are known.

Hazardous decomposition products: None are known.

HMIS Reactivity Rating: 0

Section 11 – Toxicological Information

Route of Entry: Skin Contact (x) Skin Absorption () Eye Contact (x) Inhalation () Ingestion ()

Effects of Acute Exposure to Product: None known.

Effects of chronic Exposure to Product: None known.

Exposure Limits: None established.

Irritability of Product: None known.

Sensitization to Product: None known.

Carcinogenicity: No evidence.

Teratogenicity: None known

Reproductive Toxicity: None known

Mutagenicity: None known

Synergistic Products: None known

Section 12 – Ecological Information

Ecotoxicity: There is no evidence that this product is harmful to the environment.

Bio-accumulative potential: There is no evidence to suggest bioaccumulation will occur.

Mobility: Accidental dropping may lead to mixing with soil, but there is no evidence that this would cause adverse ecological effects.

Section 13 – Disposal Considerations

To the best of our knowledge the product is not considered a hazardous waste based on U.S. EPA Hazardous Waste Regulations 40 CFR 261. Dispose of in accordance with all local, state and federal regulations.

Section 14 – Transport Information

DOT Shipping Regulation: Not Regulated

IATA Shipping Regulation: Not Regulated –material not dangerous (non-hazardous)

Section 15 – Regulatory Information

OSHA This product or its components are non-hazardous

SARA (311 or 312) **CAS Number:** n/a
Chemical Name: n/a n/a = Not applicable
Percent by Weight: n/a

Proposition 65: This product does not contain any chemicals known to the state of California to cause cancer or birth defects.

EU Directives Meets the RoHS requirements

Canada:
CEPA & DSL Not regulated

Section 16 – Other Information

Prepared By: Sealers, INC
Phone Number: (314) 752-4667
Date: 01/01/2019