

Safety Data Sheet (SDS Sheet)

Shimstock Occlusion Foil ; 12 μ Strips

Part No. 72070

Date of Preparation: August 1, 2020



Shimstock Strips; 12 μ

Section 1: Identification

Product Name: Shimstock Strips; 12 μ

Product Code: 72070

Almore International 10950 SW 5th St Suite 270 Beaverton, OR 97005

Emergency Telephone Numbers: (503) 643-6633 | Telephone for information: (503) 643-6633

Section 2: Hazard(s) Identification

No known health hazards at ambient temperature.

Note: High temperature operations can produce fumes or vapors of decomposition products of polyethylene terephthalate and isophthalate polymer. Fumes and vapors emitted depend on temperature, time and other variables and may cause eye, nose, throat or respiratory irritation, as well as possible headache. **Molten polymer can cause thermal burns.**

Section 3: Composition/Information on Ingredients

Base Film: Polyethylene Terephthalate

Coextrusion layer (if present): Aluminum <1

Material is not known to contain Toxic Chemicals under section 313 of the Title III of the Superfund Amendments and Reauthorization act of 1986 and 40 CFR part 372.

Section 4: First-Aid Measures

Inhalations: No specific procedure as the compound is not likely to be hazardous by inhalation.

Skin Contact: Not likely to be hazardous to skin but recommending cleansing after coming into contact with compound is suggested.

Eye Contact: In the case of contact with eyes, immediate flush eyes with plenty of water for at least 15 minutes and call a physician.

Ingestions: Not expected route during normal use of product. If ingestion, contact a physician.

Note to Physician: Prolonged eye irritation may occur from pieces of debris sticking to eyeball or eyelids.

Section 5: Fire Fighting Measures

Recommended Fire Fighting Media: No restrictions

Proscribed Fire Fighting Media: None

Dangerous Products of Combustion: Release of poisonous gas may occur when uncompletely burned or exposed to great heat

Special Protective Gear: None

Additional Instructions: None

Section 6: Accident Release Measures

Safety Measures: None
Environmental Safety: No negative ecological effects known
Clean-up Procedure: Remove mechanically
Additional Instructions: None

Section 7: Handling and Storage

Handling: For professional dental use only
Storage: Store in a cool and dry place

Section 8: Exposure Controls / Personal Protection

Respiratory Protection: Not necessary for normal use.
Protective Clothing or Equipment: Not applicable
Eye Protection: Safety glasses
Work/Hygienic Practices: Normal

Section 9: Physical and Chemical Properties

Form: Aluminum coated foil
Color: Colorless to black
Odor: Negligible
Melting Point: ~260C (~500F) PET base film – coextrusion layer or coatings may melt at lower temperatures
Solubility in Water: Insoluble
Specific Gravity: 1.2-1.4
Vapor Pressure: Negligible @ 20 C (68 F)
Auto-Ignition Temperature: None
Danger of Explosion: None
Flash Point: None

Section 10: Stability and Reactivity

Chemical Stability: Stable at normal temperatures and storage conditions. Keep away from heat.
Incompatibility with Other materials: Strong acids and bases may hydrolyze the film. Avoid contact with strong oxidizable and organic solvents.
Decomposition: Combustion can produce carbon oxides and hydrocarbon oxidation products, including organic acids, aldehydes and alcohols.
Polymerization: Will not occur.

Section 11: Toxicological Information

Acute Toxicity: Not applicable for prescribed use
Chronic Toxicity: None

Section 12: Ecological Information

Toxicity of the Products of Biodegradation: None
Reaction in Environmental Compartments: Not applicable
Ecotoxicity: None

Section 13: Disposal Considerations

Consult regional or local authorities

Section 14: Transport Information
Not a dangerous good according to regulations
Section 15: Regulations
Not Applicable
Section 16: Other Information
Not Applicable

*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15(29 CFR 1910.1200(g)(2)).

This information is based on our present state of knowledge and cannot be considered as warranted quality features in a legal sense. Legal regulations have to be considered on personal responsibility.