

Section 1 – Identification

Company: Archovations, Inc., 701 Second St, Hudson, WI 54016
Customer Information Center: 715-381-5773
Product: CavClear[®] Masonry Mat
Product Use: Airspace maintenance mat in masonry drainage walls

Section 2 – Hazard Identification

No unusual conditions are expected from this product. It may emit some toxic fumes under fire conditions.

Potential Health Effects

Inhalation: Processing this kind of product can release dust and fiber particulates.
Skin: Short contact with human skin is not likely to produce skin irritation. Continual rubbing of fiber particulate and dust on the skin can cause a transitory, mild irritation with redness or itching.
Eyes: Non-irritating in normal use.
Ingestion: Although not likely to occur, accidental ingestion may cause irritation of the mouth and gastrointestinal tract.
Chronic Health Effects: There is no known chronic health effects associated with long term use or contact with this product.
Carcinogenicity: This product is not known as a carcinogen.

Section 3 - Composition/Information on Ingredients

Ingredient Name	CAS Number	Percent
Polyester Regenerated fibers	25038-59-9	71.8
Low Melt Polyester fibers	25038-59-9	28
TiO ₂ (Titanium Dioxide)	3463-67-7	0.2

This product does not contain VOCs.

Section 4 - First Aid Measures

Inhalation: If irritation occurs, remove the affected person to fresh air. Drink water and blow nose to clear dust and fibers from throat and nose. If irritation persists, consult a physician.
Skin: If irritation occurs, rinse under running water. If irritation persists, consult a physician.
Eyes: If irritation occurs, flush eyes with plenty of water for at least 15 minutes. Do not rub the eyes. If irritation persists, consult a physician.
Ingestion: Not applicable

Section 5 - Fire-Fighting Measures

This product may emit some toxic fumes under fire conditions. The exact composition will depend on the conditions of combustion.

Flash Point:	Not applicable
Flammable Limits in Air:	Not applicable
Auto-Ignition Temperature:	Not applicable
Unusual Fire and Explosion Hazards:	Not applicable
Fire Extinguishing Media:	For class "A" fires. Ordinary combustibles.
Special fire-fighting procedures:	Routine for class "A" fires; content may produce irritating smell in smouldering fire.
Special protective equipment:	Observe normal fire fighting procedures.
Dangerous combustion products:	Normal combustion products. May emits toxic fumes under fire conditions.

Section 6 - Accidental Release Measures

Personal protective measures:	None
Ecological protective measures:	None
Cleaning methods:	None

Section 7 - Handling and Storage

Precautions for safe handling:	None
Conditions for safe storage:	None

Section 8 - Special Protection Information

Equipment and work practices:	None
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Personal protective equipment

Respiratory:	Wear a NIOSH certified dust respirator with an efficiency rating of N95
Skin:	Wear gloves, long sleeved and long-legged clothing to prevent irritation.
Eyes:	Wear safety goggles or safety glasses with side shields.

Section 9 - Physical and Chemical Properties

Appearance:	Light green, fibrous batt
State:	Solid
Odor:	No specific odor
pH:	Not applicable
Melting point:	Melting will occur on Polyester at about 250°C.
Flash point:	Not applicable
Flammability:	No ignition, melting occurs.
Solubility in water:	Textiles fibers will not dissolve.
Percentage volatile (by volume):	Not applicable
Vapor density:	Not applicable
Vapor pressure:	Not applicable
Evaporation rate:	Not applicable
Viscosity:	Not applicable

Section 10 - Stability and Reactivity

Stability:	Stable
Reactivity:	Not reactive
Possibility of hazardous reaction:	None
Conditions to avoid:	None
Incompatible materials:	None
Hazardous decomposition products:	None

Section 11 - Toxicological Information

In a normal use this product should not have any harmful influence. Pre-existing eye and respiratory disorders may be aggravated by product dust. Product is not intended for ingestion.

Section 12 - Ecological Information

This product has no known eco-toxicological effects. Polyester is not biodegradable but toxicity is expected to be low based on insolubility of polymer in water.

Section 13 - Disposal Considerations

This product is not considered a hazardous waste. Dispose of waste material according to federal, state, provincial, and local environmental regulations.

Section 14 - Transport Information

No special precautions, this product is not classified as a hazardous material for transport.

Section 15 - Regulatory Information

There is no safety, health or environmental regulations specific to this product.

Section 16 – Other Information

Last Revision:	August 2016
Issued By:	Pascal Jutras, Quality Assurance

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