

ADVISORY TO USER

TVF is a provider of dyed, printed and coated textile fabrics. The textile fabric is considered to be an article that is formed to a specific shape or design, that is intended to have an end use function dependent in whole or in part upon the fabric’s shape or design, and that under normal conditions, will release no more than minute or trace amounts of a hazardous chemical and will not pose a physical hazard or health risk. The federal Occupational Safety and Health Administration’s Hazard Communication Standard (29 CFR 1910.1200), which establishes requirements for the preparation and provision of Safety Data Sheets, does not apply to articles. Nonetheless, as a convenience to TVF customers, and to assist downstream users of the product, TVF has elected to provide this Safety Data Sheet, which generally conforms to the requirements of the federal Hazard Communication Standard. The information provided herein is furnished by TVF without warranty of any kind, whether or not it originated with TVF. Much of the information contained in this Safety Data Sheet originates from our supplier; in particular the information cannot be warranted by TVF to be correct or appropriate for the recipient’s intended use. TVF makes no warranty or representation of any kind whatsoever as to use of the materials covered by this Safety Data Sheet in combination with any other materials or in any process. Recipients are advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances, as the information contained herein if offered for the recipient’s consideration, investigation and verification.

Section 1: Identification

Product: PVC Coated Polyester
 Product Usage: Textile
 Provider: TVF INC
 401 West Carmel Dr.
 Carmel, IN 46032
 Emergency Telephone: 317.249.8727

Section 2: Hazard(s) Identification

Emergency Overview: PVC Coated Polyester, Odorless.
 Not a fire hazard in open areas.
 Water fog, foam, CO₂ and dry chemicals can be used on fires.

Potential Health Effects

Eye: Solid or dusts may cause irritation or corneal injury due to mechanical action.
 Skin: Skin absorption is unlikely due to physical properties. Mechanical injury only.
 Ingestion: Single exposure to dust is not likely to be hazardous.
 Inhalation: Inhalation is not a likely route due to proper industrial handling.
 Chronic effects/ carcinogenicity: Not listed on NTP, OSHA and IRAC.

Section 3: Composition/Information on Ingredients

COMPONENT	Weight %	COMPONENT	Weight %
Paint, Preservatives, & Solvents		Alloys & Metallic Coating	-
Pigment	11%	Base Metal	-
Catalyst	-	Alloys	-
Vehicle	-	Metallic Coating	-
Solvents	-	Filler Metals & Coatings/ Core Flux	-
Additive (Plasticizer & Stabilizer)	29%	Others	-
PVC	50%		
Others (CaCO ₃)	10%		

Hazardous mixtures of liquids, solids, or gases: None

Note: Pigment, additive, and fabric are not considered a hazardous product.

Section 4: First-Aid Measures

Eyes: Solid or dusts may cause irritation or corneal injury. Immediately flush eyes with plenty of water for at least 15 minutes. Seek medical aid.

Skin: If skin contact with hot material occurs: **DO NOT ATTEMPT TO REMOVE MOLTEN MATERIAL.** Immediately flush affected area with plenty of cold water and cover with a clean dressing. Have burn treated by a physician.

Ingestion: No adverse effects anticipated by this route of exposure incidental to proper industrial handling.

Inhalation: Inhalation is not expected to occur. If Inhalation does occur call a physician.

Noted to Physician: Treat symptomatically and supportively. Treatment may vary with condition of victim and specifics of incident.

Section 5: Fire-Fighting Measures

General Information: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Extinguishing Media: Use water spray, dry chemical, carbon dioxide, or chemical foam.

Fire Hazards: This fabric product is combustible. Water, fog or spray will help to absorb escaping fumes. Hazardous decomposition products are HCl, CO₂, a slightly CO and various hydrocarbons. Keep personnel away and upwind of fire and avoid contact with some and fumes.

Flash Point: N/A

Auto-Ignition: N/A

Temperature:

Explosion Limits – Lower: N/A

Explosion Limits – Upper: N/A



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Section 6: Accidental Release Measures

Cleanup Procedure: The product is a fabric material. No spill precautions are necessary. Sweep up and discard.

Section 7: Handling and Storage

Handling: No special precautions are necessary.

Storage: No special precautions are necessary. Where large quantities of material are stored, general ventilation should be adequate. Store material in cool warehouse that is equipped with a sprinkler system.

Section 8: Exposure Controls/Personal Protection

Engineering Controls: Good general ventilation should be sufficient for most conditions. When processing at elevated temperature, provide local exhaust.

Personal Protective Equipment

Respiratory Protection: For most conditions, no respiratory protection should be needed. When processing at elevated temperature, use an approved respiratory protection

Eye Protection: Wear safety glasses with side shields.

Skin Protection: Wear clean body-covering clothing and rubber gloves.

Section 9: Physical and Chemical Properties

Appearance:	PVC Fabric	Boiling Point:	N/A	Melting Point:	N/A
Specific Gravity:	1.35	Solubility in Water:	N/A	pH:	N/A
Evaporation Rate:	N/A	Vapor Density:	N/A	Flash Point:	N/A
Odor:	Odorless	Heat-Resistance:	N/E	Cold-Resistance:	N/E

Section 10: Stability and Reactivity

Chemical Stability: Stable and Non-reactive

Incompatibility: N/D

Hazardous Decomposition Products: Thermal decomposition will produce mainly CO, CO₂, and various hydrocarbons.

Hazardous Polymerization: Will not occur.



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Section 11: Toxicological Information

Primary Routes of Entry: N/A
Toxicity Data: No information available.
Carcinogenicity: Production is considered non-hazardous. Specific toxicity testing has not been performed on this product. Hazard evaluation is based on information from similar products, raw material data, and technical literature.

Section 12: Ecological Information

Toxicity: N/D

Section 13: Disposal Considerations

Waste Disposal Method(s): The textile fabric should not require disposal as a hazardous waste under the federal Resource Conservation and Recovery Act (RCRA). While no special waste considerations should apply, the user should consult with regulatory authorities in the appropriate jurisdiction to determine applicable Federal, State and Local disposal requirements.

Section 14: TRANSPORTATION INFORMATION

DOT Transportation (49 CFR 172.101): The textile fabric is not regulated as a hazardous material.

Section 15: REGULATORY INFORMATION

SARA Information: SARA TITLE III SECTION 311/312 HAZARD CATEGORIES
Immediate (Acute) Health: N Sudden Release of Pressure: N
Delayed (Chronic) Health: N Reactivity: N Fire: N

Section 16: OTHER INFORMATION

This Safety Data Sheet has been prepared by TVF in a good faith effort to characterize the potential physical hazards and health hazards of the product described herein. TVF offers no warranty with respect to the accuracy or completeness of the information provided.

Please contact TVF Office at the phone number listed in Section 1 below if you have questions regarding the information provided or require additional assistance.

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