



Safety Data Sheet

Product Name: Fabric

Revised Date: 02/06/2025

Section 1 Product and Company Identification

Product Name:	RPM Mesh
Material Uses:	Polyester stitchbonded fabric
Manufactured For:	Inland Coatings 1321 Litton Dr Salisbury, NC 28147 Inland Coatings P.O. Box 247 Adel, IA 50003
In case of emergency	CHEMTREC- 1-800-424-9300

Section 2 Hazards Identification

Emergency Overview

Color	All Colors
Physical state	Solid
Odor	Odorless

Hazards of the product

EU Classification (1999/45/EC)	None
US OSHA Classification (29CFR1910.1200)	Not classified as a dangerous substance or preparation
Canadian WHMIS Classification	Not Hazardous
GHS Classification	Not a controlled product

Routes of Entry

Potential Health effects

Eyes
Skin

Inhalation

Not Hazardous
Dermal contact, eye contact, inhalation
None during conditions of handling in manufacturing or during normal conditions of use.

None

None

Section 3 Composition/Information on Ingredients

Component	% in Product
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Polyester	100%
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Section 4 First Aid Measures

No health problems are anticipated from exposure to this product under normal conditions

Section 5 Fire Fighting Measures

General	Molten polyester can cause severe burns to the skin. Those involved in flame evaluation of the product should avoid breathing any combustion fumes or gases. Decomposition products generated from molten polymer may be subject to auto ignition.
Suitable Extinguishing Media	Water, water fog, foam, carbon dioxide, dry chemical.
Special Fire Fighting Procedures	Keep unnecessary personnel away. Wear self- contained breathing apparatus and protective suit.
Unusual Fire and Explosion Hazards Hazardous Combustion Products	No unusual hazards expected Combustion of this product may produce hydrogen, oxygen, carbon, nitrogen and/or oxides of carbon and nitrogen

Section 6 Accidental Release Measures

Environmental Precautions	No environmental hazards are associated with this product.
Methods for cleaning up	

Section 7 Handling and Storage

General Handling	Adequate ventilation is recommended in the work area. Avoid breathing any dust that may evolve during processing Customary personal hygiene measures such as washing hands after working with fabrics are recommended. Some individuals have been known to have allergic reactions when prolonged contact is made with certain fabrics. Such individuals may wear gloves
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Storage	when handling fabric to avoid direct skin contact. Avoid all possible sources of ignition and other fire hazards.
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Section 8 Exposure controls/Person protection

Ventilation	No special ventilation normally required.
Respiratory Protection	No personal respiratory protective equipment normally required.
Protective Gloves	Not required.
Eye Protection	None required for normal use.
Other work/hygiene practices	Wash hands with soap and water after handling.

Section 9 Physical and Chemical Properties

Per OSHA 29 CFR part 1910.1200 this product is defined as an "article." As a result, most physical data (such as vapor pressure and flash point) applicable to chemicals do not apply.

Appearance	
Physical State	Solid
Color	All Colors
Odor	Odorless
pH	Not applicable
Freezing Point	Not applicable
Melt Point	
Polyester	265 degrees C
Specific gravity	
Polyester	1.34-1.39

Section 10 Stability and reactivity

Stability and reactivity	The product is stable.
Incompatibility with various substances	None known.
Hazardous Polymerization	Hazardous polymerization will not occur.
Hazardous Decomposition products	Combustion of this product may produce hydrogen, oxygen, carbon,

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nitrogen and/or oxides of carbon and nitrogen.

Section 11 Toxicological Information

Symptoms/Effects of Overexposure

Inhalation None expected.

Skin Contact None expected.

Eye Contact None expected.

Medical Conditions Aggravated by Exposure None known.

Carcinogenicity Data None of the components in this product is listed as a carcinogen by IARC, NTP, US OSHA or the European Directive (67/548/EEC)

Section 12 Ecological Information

Ecological Information No information is available.

Section 13 Disposal Considerations

Disposal Dispose of in accordance with all state, local and federal regulations.

Section 14 Transport Information

US DOT Shipping Description Not regulated

DOT Identification Number N/A

DOT Hazard Class N/A

DOT Packaging Group N/A

IATA Shipping Description (Air) Not regulated

IMDG Shipping Description (Vessel) Not regulated

Section 15 Regulatory Information

OSHA Hazardous Communication Standard This product is not a "Hazardous Chemical" as defined by the OSHA

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Hazard Communication Standard, 29
CFR 1910.1200

EPA Toxic Substances Control Act
(TSCA)

All components of this product are
listed on the TSCA Inventory or
exempted from TSCA

SARA 302 Listed Chemicals
SARA 311/312 Hazard Categories
SARA 313

None
None
This product contains no substances at
or above the reporting threshold
subject to the reporting requirements of
section 313 of Title III of the Superfund
Amendments and Reauthorization Act
of 1985 and 40 CFR Part 371, based
on available data.

California Proposition 65 (Safe Drinking
Water and Toxic Enforcement Act of
1986)

This product contains no listed
substances known to the State of
California to cause cancer, birth
defects or other reproductive harm, at
levels which would require a warning
under the statute.

RCRA Status

If discarded in its purchased form, this
product would not be a hazardous
waste either by listing or by
characteristic. However, under RCRA,
it is the responsibility of the product
user to determine at the time of
disposal, whether a material containing
the product or derived from the product
should be classified as a hazardous
waste (40 CFR 261.20-24)

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HMIS Rating	Health: 0 Fire: 0 Physical Hazard: 0
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Legend

DOT	Department of Transportation
EPA	Environmental Protection Agency
HMIS	Hazardous Material Identification System
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
N/A	Not Available
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
RCRA	Resource Conservation and Recovery Act
SARA	Superfund Amendments and Reauthorization Act
SDS	Safety Data Sheet

Disclaimer

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