



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 Not classified as a dangerous substance or preparation
US OSHA Classification (29CFR1910.1200)	Not Hazardous

Canadian WHMIS Classification
GHS Classification

Routes of Entry
Not a controlled product Not Hazardous

Potential Health effects
Dermal contact, eye contact, inhalation

Eyes
Skin

Inhalation
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.

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
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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

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)

Section 16

Other Information

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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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