



## 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<br>Dr Salisbury, NC 28147<br>Inland Coatings<br>P.O. Box 247<br>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.

### Section 3 Composition/Information on Ingredients

| Component | % in Product |
|-----------|--------------|
|-----------|--------------|

## Safety Data Sheet

|           |      |
|-----------|------|
| Polyester | 100% |
|-----------|------|

### **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<br>Hazardous Combustion Products | No unusual hazards expected<br>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.<br>Avoid breathing any dust that may evolve during processing<br><br>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 |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Safety Data Sheet

|         |                                                                                                                      |
|---------|----------------------------------------------------------------------------------------------------------------------|
| Storage | when handling fabric to avoid direct skin contact.<br>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      |

### 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, |

## Safety Data Sheet

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

## Safety Data Sheet

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**

## Safety Data Sheet

|             |                                      |
|-------------|--------------------------------------|
| HMIS Rating | Health: 0 Fire: 0 Physical Hazard: 0 |
|-------------|--------------------------------------|

### 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

The information contained herein is, to the best of knowledge and belief, accurate. Since the conditions of handling and use are beyond our control, Tietex International, Ltd. assumes no liability regarding the use of the product represented in this SDS and makes no guarantees of results. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.