

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier: TMI PVC Coated Polyester

**Relevant identified uses of the substance or mixture and uses advised against**

### 1.2 Relevant identified uses of the substance or mixture

Coated fabrics for industrial and professional application

### 1.3 Details of the supplier of the safety data sheet

#### Address

TMI International, LLC  
5350 Campbells Run Road  
Pittsburgh, PA 15205

Telephone no. 412.787.9750

Fax no. 412.787.3665

### 1.4 Emergency telephone number

#### Manufacturer / Distributor / Importer

TMI International, LLC  
800.888.9750

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

#### Classification information

**This product is article and not subject to the labelling obligations according to:**

- OSHA in 29 CFR 1910.1200(d)

- OSHA in 29 CFR 1910.1200(f)

To provide a safety data sheet is not mandatory for articles and is done on a voluntary basis.

### 2.2 Label elements

Not relevant

### 2.3 Other hazards

No data available.

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable. The product is not a substance.

### 3.2 Mixtures

Chemical characterization

soft PVC coated polyester fabric

Hazardous ingredients

They have been determined to be nonhazardous under the guidelines issued by OSHA in 29 CFR 1910.1200(d).

### 3.3 Other information

No data available.

#### SECTION 4: First aid measures

##### 4.1 Description of first aid measures

###### General information

No special measures necessary.

###### After inhalation

No data available.

###### After skin contact

No data available.

###### After eye contact

No data available.

###### After ingestion

No data available.

##### 4.2 Most important symptoms and effects, both acute and delayed

No data available.

##### 4.3 Indication of any immediate medical attention and special treatment needed

No data available.

#### SECTION 5: Firefighting measures

##### 5.1 Extinguishing media

###### Suitable extinguishing media

Extinguishing measures to suit surroundings.

###### Unsuitable extinguishing media

No data available.

##### 5.2 Special hazards arising from the substance or mixture

In case of fires, hazardous combustion gases are formed: Carbon monoxide (CO); Hydrogen chloride (HCl)

##### 5.3 Advice for firefighters

Use self-contained breathing apparatus. Wear protective clothing.

#### SECTION 6: Accidental release measures

##### 6.1 Personal precautions, protective equipment and emergency procedures

###### For non-emergency personnel

Refer to protective measures listed in sections 7 and 8.

###### For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

##### 6.2 Environmental precautions

No special measures necessary.

##### 6.3 Methods and material for containment and cleaning up

No special measures necessary.

##### 6.4 Reference to other sections

No data available.

#### SECTION 7: Handling and storage

##### 7.1 Precautions for safe handling

###### Advice on safe handling

Product inherent handling risks must be minimised taking the appropriate measures for protection and preventive actions. The working process should be designed to rule out the release of hazardous substances or skin contact as far as possible by the state of the art.

###### General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages.

**Advice on protection against fire and explosion**

No special measures necessary.

**7.2 Conditions for safe storage, including any incompatibilities**

**Technical measures and storage conditions**

Protect from heat and direct sunlight. Avoid fuel oil.

**Requirements for storage rooms and vessels**

No special measures required.

**Advice on storage assembly**

None known

**7.3 Specific end use(s)**

No data available.

**SECTION 8: Exposure controls/personal protection**

**8.1 Control parameters**

No parameters available for monitoring.

**8.2 Exposure controls**

**Appropriate engineering controls**

No data available.

**Personal protective equipment**

**Respiratory protection**

case of insufficient ventilation, wear suitable respiratory equipment.  
 Make sure there is good local exhaust ventilation during hot air welding.

**Eye / face protection**

No data available.

**Hand protection**

No data available.

**Environmental exposure controls**

No data available.

**SECTION 9: Physical and chemical properties**

**9.1 Information on basic physical and chemical properties**

<b>Form/Colour</b>
Film
Various, depending on coloration
<b>Odour</b>
odourless
<b>Odour threshold</b>
No data available
<b>pH value</b>
No data available
<b>Boiling point / boiling range</b>
No data available
<b>Melting point / melting range</b>
No data available
<b>Decomposition point / decomposition range</b>
No data available

<b>Flash point</b>
No data available
<b>Auto-ignition temperature</b>
No data available
<b>Oxidising properties</b>
No data available
<b>Explosive properties</b>
No data available
<b>Flammability (solid, gas)</b>
No data available
<b>Lower flammability or explosive limits</b>
No data available
<b>Upper flammability or explosive limits</b>
No data available
<b>Vapour pressure</b>
No data available
<b>Vapour density</b>
No data available
<b>Evaporation rate</b>
No data available
<b>Relative density</b>
No data available
<b>Density</b>
No data available
<b>Solubility in water</b>
No data available
<b>Solubility(ies)</b>
No data available
<b>Partition coefficient: n-octanol/water</b>
No data available
<b>Viscosity</b>
No data available
<b>9.2 Other information</b>
<b>Other information</b>
Burning behaviour: flammable

## SECTION 10: Stability and reactivity

- 10.1 Reactivity**  
No data available.
- 10.2 Chemical stability**  
No data available.
- 10.3 Possibility of hazardous reactions**  
No data available.
- 10.4 Conditions to avoid**  
None, if handled according to order.

**10.5 Incompatible materials**

No hazardous reactions when stored and handled according to prescribed instructions.

**10.6 Hazardous decomposition products**

Carbon monoxide; Hydrogen chloride (HCl)

**SECTION 11: Toxicological information**

**11.1 Information on toxicological effects**

<b>Acute oral toxicity</b>
No data available

<b>Acute dermal toxicity</b>
No data available

<b>Acute inhalational toxicity</b>
No data available

<b>Skin corrosion/irritation</b>
No data available

<b>Serious eye damage/irritation</b>
No data available

<b>Respiratory or skin sensitisation</b>
No data available

<b>Germ cell mutagenicity</b>
No data available

<b>Reproduction toxicity</b>
No data available

<b>Carcinogenicity</b>
No data available

<b>STOT-single exposure</b>
No data available

<b>STOT-repeated exposure</b>
No data available

<b>Aspiration hazard</b>
No data available

<b>Other information</b>
No health-damaging effects to be expected if used properly.

**SECTION 12: Ecological information**

**12.1 Toxicity**

<b>Fish toxicity</b>
No data available

<b>Daphnia toxicity</b>
No data available

<b>Algae toxicity</b>
No data available

<b>Bacteria toxicity</b>
No data available

**12.2 Persistence and degradability**

<b>Physico-chemical eliminability</b>	
Remarks	If used properly, this product does not cause problems, on the strength of previous experience.

**12.3 Bioaccumulative potential**

No data available.

**12.4 Mobility in soil**

No data available.

**12.5 Results of PBT and vPvB assessment**

No data available.

**12.6 Other adverse effects**

No data available.

**SECTION 13: Disposal considerations**

**13.1 Waste treatment methods**

**Product**

Waste should be disposed of through a licensed waste operator.  
 A final decision must be made in agreement with the regional waste disposal company.  
 May be taken to household waste disposal or incineration plant, but care for official regulations.

**Packaging**

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

## SECTION 14: Transport information

### 14.1 Transport ADR/RID/ADN

The product is not subject to ADR/RID/ADN regulations.

### 14.2 Transport IMDG

The product is not subject to IMDG regulations.

### 14.3 Transport ICAO-TI / IATA

The product is not subject to ICAO-TI / IATA regulations.

### 14.4 Other information

No data available.

### 14.5 Environmental hazards

Information on environmental hazards, if relevant, pls. see 14.1 - 14.3.

### 14.6 Special precautions for user

No data available.

### 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not relevant

## SECTION 15: Regulatory information

### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture US regulations

#### Restriction of occupation

Adhere to the national sanitary and occupational safety regulations when using this product.

### 15.2 Chemical safety assessment

No data available.

## SECTION 16: Other information

#### Sources of key data used to compile the data sheet:

OSHA in 29 CFR 1910.1200 as amended in each case.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding chapter.

#### Department issuing safety data sheet

TMI International, LLC

This information is based on our present state of knowledge and experience.

The purpose of this safety data sheet is to describe the products in terms of their safety requirements.

The data does not signify any warranty with regard to the products' properties.