



‘ARTICLE’ DOCUMENT ALTERNATE TO A SAFETY DATA SHEET (SDS)

The products listed below are defined as ‘articles’, which are exempt from OSHA Safety Data Sheet (SDS) requirements. Therefore, SDS have not been constructed for them. These products should not present a health or safety hazard under recommended or normal use. However, misuse of these products may affect product performance or present a potential health and safety hazard. This document was constructed as a courtesy for customers.

1. PRODUCT AND COMPANY IDENTIFICATION

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| Product Names: | Polyethylene Fabrics and Plastic Cores; NovaThene R, RB, and RU fabrics, NovaShield RB, RU, PE lumber wrap, Type 9300 Sheathing, NovaLiner Series, ArmorLiner series, NovaGrip, Eco-Poster billboard fabric (4.2oz). |
| Company: | Intertape Polymer Group 100 Paramount Drive, Suite 300 Sarasota, Florida 34232 |
| Product Use: | Various: Membrane structure fabric, lumber wrap, geomembrane, banner fabric, vapor retarder. |
| Issue Date: | February 5, 2019 |
| Emergency phone number: | 902-895-1686 |

2. COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient | C.A.S. Number | Weight (%) |
|--------------|---------------|------------|
| Polyethylene | 9002-88-4 | 100 |

3. HAZARDS IDENTIFICATION

Non-hazardous, comprised mainly of polyethylene. Colored and printed fabrics contain small quantities of proprietary pigments that may be health hazards in concentrated form. Contained in the matrix of the fabric, they do not make the fabric hazardous.





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| Eye/Skin contact: | Prolonged and/or repetitive contact can cause abrasion and irritation. Contact with molten product will burn unprotected skin and eyes. Should a burn occur, cool burn area immediately with cool, clean, running water until no heat is emitted from burn area. Cover with light, dry dressing. Do not apply oily ointments or puncture blisters. Obtain medical assistance. |
| Inhalation: | Avoid breathing dust; it may cause irritation if exposure is prolonged or excessive. |
| Ingestion: | Products should not be eaten, nor used as food wrapping. May cause irritation to throat, mouth and stomach. |

4. FIRST AID MEASURES

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| | If in contact with hot or molten plastic, treat the affected area with cool water and seek medical attention. |
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5. FIRE FIGHTING MEASURES

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| Flash point: | Not applicable |
| Flammable limits – LEL: | Not applicable |
| Flammable limits – UEL: | Not applicable |
| Auto ignition temperature: | Not applicable |
| Extinguishing media: | Water Spray, Dry Chemical, Foam |
| Special firefighting procedures: | Wear full protective equipment and a self-contained breathing apparatus |
| Unusual fire and explosion hazards: | IPG polyethylene fabrics are not highly flammable, but will melt and/or burn when exposed to heat or open flame. Avoid contact with molten, dripping plastic. When heated to decomposition, product emits acrid smoke and irritating fumes. |

6. ACCIDENTAL RELEASE MEASURES

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| Personal precautions, protective equipment, and emergency procedures: | Not applicable |
| Environmental precautions: | Not applicable |
| Cleanup methods and materials: | Not applicable |





7. HANDLING AND STORAGE

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| Safe handling: | Products may be slippery to walk on when wet. Charges of static electricity may be generated during handling and processing |
| Safe storage: | Products are best kept in weather-tight conditions and not exposed to sunlight during storage. |

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Exposure limits: | Not applicable |
| Engineering controls: | Not applicable |
| Eye protection: | Not applicable |
| Skin protection: | Gloves recommended in cases of repetitive contact, such as sewing operations. |
| Respiratory protection: | Not required under normal use conditions |

9. PHYSICAL AND CHEMICAL PROPERTIES

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|----------------------------|-------------------|
| Auto ignition temperature: | Not applicable |
| Boiling point: | Not applicable |
| Color: | Varies by product |
| Density: | Not applicable |
| Evaporation rate: | Not applicable |
| Flash point: | Not applicable |
| Melting point: | Not applicable |
| Physical form: | Solid |
| pH: | Not applicable |
| Solubility in water: | Nil |
| Specific gravity: | Not applicable |
| Vapor density: | Not applicable |
| Vapor pressure: | Not applicable |
| Viscosity: | Not applicable |
| Volatile percent: | Not applicable |

10. STABILITY AND REACTIVITY

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| Stability: | Stable |
| Conditions to avoid: | Temperatures above 80°C (175°F) |
| Materials to avoid: | Consult manufacturer before using as containment as a barrier for chemicals other than water. Very slightly reactive with oxidizing agents, acids, alkalis. |
| Hazardous polymerization: | Not anticipated under normal use |





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| Hazardous decomposition: | Carbon monoxide, carbon dioxide, oxides of nitrogen and hydrocarbons may be generated during thermal decomposition and combustion. |
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11. TOXICOLOGICAL INFORMATION

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| Exposure to hazardous chemicals is not anticipated with normal use |
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12. ECOLOGICAL INFORMATION

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| Not applicable |
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13. DISPOSAL INFORMATION

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| Waste product can be recycled where facilities exist, disposed of in a sanitary landfill or incinerated. Check local regulations before disposal. |
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14. TRANSPORT INFORMATION

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| These products are not regulated per U.S. DOT, IATA or IMO. |
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15. REGULATORY INFORMATION

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| Chemical inventories: | These products are articles as per TSCA regulations, and therefore exempt from TSCA Inventory listing requirements. | | |
| U.S. Federal regulations: | Contact Intertape Polymer Group | | |
| State regulations: | Contact Intertape Polymer Group | | |
| International regulations: | Contact Intertape Polymer Group | | |

16. OTHER INFORMATION

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|---|-----------------|---------------|-----------------------|
| National Fire Protection Association (NFPA) Hazard Classification | | | |
| Health: 0 | Flammability: 1 | Reactivity: 0 | Special hazards: none |

The information in this Article Document is believed to be correct as of the date issued. Intertape Polymer Group (IPG) makes no warranties, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose or course of performance or usage of trade. User is responsible for determining whether the IPG product is fit for a particular purpose and suitable for user’s method of use or application. Given the variety of factors that can affect the use and application of an IPG product, some of which are uniquely within the user’s knowledge and control, it is





essential that the user evaluate the IPG product to determine whether it is fit for a particular purpose and suitable for user's method of use or application.

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