



**pinta**acoustic

2601 49<sup>th</sup> Avenue N, #400  
Minneapolis, Minnesota 55430  
Phone: 612.355.4250  
Fax: 612.355.4255

MATERIAL SAFETY DATA INFORMATION  
SONEXclean Taffeta Vinyl

Emergency contact: (903)870-2131  
Dated: May 1, 2007  
Page: 1 of 3

**SECTION I - PRODUCT IDENTIFICATION**

Product Name: 904\*\*\*\*\*PRESCO\*\* SERIES FLAME RETARDANT FLEXIBLE POLYVINYL CHLORIDE FILM  
Chemical Name: Not Applicable (Mixture)  
Chemical Family: Organic Polymer Composite  
Formula: Proprietary Composite of PVC Resin and functional ingredients.  
DOT Hazardous Classification: Not Applicable

**SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS**

| <b>PRINCIPLE HAZARDOUS COMPONENTS</b> | <b>PERCENT</b>        | <b>HAZARD DATA</b>   |
|---------------------------------------|-----------------------|--|
| Vinyl Chloride Monomer                | Less than 2 ppm       | Cancer suspect agent regulated by OSHA 29 CFR 1910.1017                                |
| Barium Zinc Stabilizer                | Less than 2 percent   | Barium & Zinc Oxide, Phosphorus Oxide, Carbon Monoxide and Carbon Dioxide when burned. |
| BIS(2-Ethylhexyl)Tetrabromophthalate  | Less than 2 percent   | CAS # 26040517   |
| Antimony Oxide                        | Less than 0.5 percent | CAS # 1309644  |

**SECTION III - HEALTH HAZARD INFORMATION**

Threshold Limit Value: Not established; the material contains Vinyl Chloride Monomer, a cancer-suspect agent.

Effects of Over Exposure: No significant Hazards at ambient temperatures.

Eye Contact: Eye contact is not expected to occur during normal use of the product. Dust created by cutting, grinding, sanding or machining may cause eye irritation.

Skin Contact: No adverse health effects are expected from skin contact.

Inhalation: Vapors of heated material may cause respiratory system irritation.

**SECTION IV – FIRE & EXPLOSION HAZARD DATA**

Flash Point: Not Applicable  
Flammable Limits in Air: Unknown  
Extinguishing Media: Water, Foam, Carbon Dioxide  
Fire Fighting Procedure: Self-contained breathing apparatus with full face piece in positive pressure mode and an impervious suite.  
Fire and Explosion Hazards: On burning, may produce irritating toxic vapors including Hydrogen Chloride, Hydrogen Bromide, Oxides of Carbon, Barium, and Zinc.

**SECTION V – HANDLING AND STORAGE**

Hygienic Practices in Handling and Storage: Store in cool, dry location – for industry use only.  
Precautions in handling and storage: Electrical Grounding is recommended on handling equipment.

**SECTION VI – EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Ventilation: No special ventilation is required at ambient temperature.  
Respiratory Protection: No special respiratory protection is required at ambient temperature.  
Eye Protection: Safety glasses.  
Protective Gloves: No special gloves are required.

Provide exhausts and respiratory protection when use of the material will exceed 100° Celsius

**SECTION VII – PHYSICAL AND CHEMICAL PROPERTIES**

|                   |   |                             |                           |
|-------------------|---|-----------------------------|---------------------------|
| Boiling Point:    | Not Applicable  | Melting Point:              | Softens above 70° Celsius |
| Vapor Pressure:   | Not Applicable  | Vapor Density:              | Not Applicable            |
| Water Solubility: | Insoluble   | Percent Volatile by weight: | 0.5% maximum              |
| Viscosity:        | Not Applicable  | Specific Gravity:           | 1.28                      |
| Appearance/Odor:  | Colored, flexible film material with a characteristic odor. |                             |                           |

**SECTION VIII – REACTIVITY DATA**

Stability: Stable at ambient temperature; prolonged heat above 100° Centigrade will cause its decomposition, emitting Hydrogen Chloride.  
Chemical Incompatibility: Compatible with other stable compounds. Avoid Ketone.  
Decomposition Products: Hydrogen Chloride, Hydrocarbons, Oxides of Carbon, Barium and Zinc may be produced when burned.  
Polymerization Hazard: Will not occur.

**SECTION IX – DISPOSAL CONSIDERATIONS**

Waste Disposal: Landfill in accordance with local, state and federal regulations.  
Reportable Quantity: Not Applicable.

**SECTION X – TRANSPORT INFORMATION**

Department of Transportation Hazardous Classification: Not Applicable

**DISCLAIMER OF LIABILITY**

As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for any use of this material. Information contained herein is believed to be true and accurate, but all statements or suggestions are made without warranty, expressed or implied, regarding the use of the material or the results to be obtained from the use thereof. Compliance with all applicable Federal, State and Local laws and regulations remain the responsibility of the user.

\*\*\*END OF MSDS\*\*\*