



MSDS: Material Safety Data Sheet

PRODUCT IDENTIFICATION

Trade Name and Synonyms	PVC Moldings
Chemical Name and Synonyms	Polyvinyl chloride, PVC, Vinyl
Chemical Family	Flexible PVC compounds

COMPOSITION/INFORMATION ON INGREDIENTS

Flexible PVC compounds may contain one or more of the following ingredients that by themselves may be considered hazardous:

Organometallic stabilizers	Phthalate esters
Inorganic fillers	Pigments

HAZARDS IDENTIFICATION

Threshold Limit Value (TLV)
Primary Route of Entry
Effects of Overexposure

PHYSICAL DATA

Boiling Point	Not applicable
Vapor Pressure	Not applicable
Vapor Density	Not applicable
Specific Gravity (water=1)	1.1–1.5
% Volatile (by volume)	Not applicable
Solubility in Water	Not applicable
Appearance and Odor	Finished products are 8,10 and 12 foot pieces in several shapes and colors

FIRST AID MEASURES

Inhalation of Dust
Prolonged Skin Contact
Eye Contact
Ingestion of Dust

FIRE AND EXPLOSION DATA

Flash Point	300°C
Ignition Temperature	410°C
Extinguishing Media	Water is most effective. ABC dry chemical, AFFF and protein type air foams are also effective. Rimtec vinyl compounds are “ordinary combustibles” (NFPA Class).
Fire Fighting Procedures	Firefighters should wear self-contained breathing apparatus to prevent inhalation of smoke or vapor. Will generate hydrogen chloride acid gas in combustion.
Unusual Fire	Thermal decomposition generates some CO, CO ₂ , and smoke and hydrogen chloride acid gas. This gas

REACTIVITY DATA

Stability and Incompatibility

Stable. No hazardous reactions.

Hazardous Decomposition Products

Not applicable

ENVIRONMENTAL INFORMATION

Handling and Storing Precautions

Store in a dry location away from heat or open flame.

Spill or Leak Procedures

Wear a dust mask and eye protection if dust is created.

Waste Disposal

Incineration or landfill in accordance with local, state, and federal regulations

PERSONAL PROTECTION INFORMATION

Respiratory Protection

Dust mask should be worn if dust is created.

Eye Protection

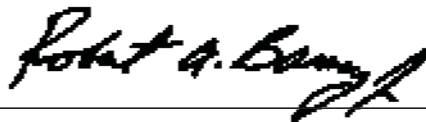
Wear goggles if dust is created.

Skin Protection

Wear protective clothing or leather gloves.

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APPROVED BY _____



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