

SYLVIN TECHNOLOGIES INC.

P.O. BOX 308, 84 DENVER ROAD
DENVER, PA. 17517
Phone 717-336-2823 Fax 717-336-0547



MATERIAL CERTIFICATION

CUSTOMER NAME: **Pepperell Braiding Co**

CUSTOMER P.O. # 92018FFR

CUSTOMER PART NUMBER: FAUX LEATHER

SYLVIN COMPOUND NUMBER: 299085LGC

COMPOUND DESCRIPTION: 2990-85LG Clear

PRODUCTION LOT NUMBER: 210113

PRODUCTION DATE: 9/26/2018

QUANTITY/ LBS RELEASED: 3,027

PROPERTIES	TEST METHOD	SPECIFICATION	RESULTS
SPECIFIC GRAVITY	STM 105	1.23 ± 0.02	1.23
HARDNESS, SHORE ----> A (10 SECONDS)	STM 107	85 ± 3	85
COLOR, DELTA E		99 ≤	0

Sylvin 2990-85LG Clear Is A Vinyl Compound Formulated With FDA Sanctioned Ingredients And A Non Ortho Phthalate Plasticizer For Extrusion Applications That Require A Frosted Appearance.

The ingredients used to manufacture this Thermoplastic Compound are listed in the Code of Regulations under Title 21 - Food & Drugs

Product Inspected & Packaged By: Zach Styer - Production Associate

Authorized For Release By: Brent Firestone - Shipping & Receiving Leader
Date: September 27, 2018



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SAFETY DATA SHEET

PRODUCT: Pellets

CURRENT REVISION AS THE DATE PRINTED

DATE PRINTED: 9/24/2018

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MANUFACTURED BY:

Sylvin Technologies, Inc.
84 Denver Road, PO Box 308
Denver, PA 17517

PRODUCT INFO. #:

(717) 336-2823

EMERGENCY PHONE

(800) 424-9300 CHEMTREC 24 hr response

PREPARED BY:

John Schlitzer – Director of Product Development & Assurance

PRODUCT TRADE NAME:

SYLVIN 2990-85LG Clear

Chemical Family

Plastics

Chemical Name

Polyvinyl Chloride Compound (PVC)

Formula

[CH-CH CL] with additives

2. HAZARDS IDENTIFICATION

OSHA/HCS: THIS PRODUCT IS NOT CONSIDERED HAZARDOUS BY THE OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200). HMIS: HEALTH = 1, FIRE = 1, REACTIVITY = 0, PHYSICAL HAZARD = N/A.

This product has not been evaluated as a whole for health effects. Information provided on the health and safety of this product is based on individual ingredients. All ingredients are bound and potential for hazardous exposure as shipped is minimal. However, PVC resin is manufactured from Vinyl Chloride Monomer (VCM). VCM is a known carcinogen. Manufacturers of the PVC resin take special measures during the processing steps to remove residual VCM from the resin. Once resin is processed, residual VCM in the resin is typically non-detectable to 0.2 ppm. Therefore, please read and understand each section of the SDS before handling or using the product.

When processing some vapors or dust may be released upon using or heating and the end-user during fabrication must take the necessary precautions; mechanical ventilation, respiratory protection, etc. to protect employees from exposure. After handling, always wash hands thoroughly with soap and water. HMIS indicators above reflect precautions if handled incorrectly.

Supplemental label Elements: None Known

3. COMPOSITION / INFORMATION ON INGREDIENTS

NONE KNOWN

4. FIRST AID MEASURES

EYES: Flush eyes 15 minutes with water (not hot). Get medical attention.
INHALATION: Remove to fresh air. Stop breathing give CPR. Get medical attention.
INGESTION: Not an anticipated hazard.
SKIN: Wash area 15 minutes with water (not hot). Get medical attention if irritation occurs.

5. FIRE FIGHTING MEASURES

Flash point: N/A	LFL: N/A	UFL: N/A
Extinguishing Media:	Dry Chemical, Carbon Dioxide, Water, or Foam	
Fire Fighters:	Wear SCBA & full protective clothing. Spraying water directly into molten plastic may cause the fire to spread.	

6. ACCIDENTAL RELEASE

Sweep up and put into proper disposal container. Keep out of waterways. See section 13.

7. HANDLING & STORAGE

Material should be stored in sprinkler-ed warehouse. Good housekeeping to prevent dust buildup.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EYES: Safety glasses with side-shields.
RESPIRATORY: SCBA in case of fire
SKIN: Thermal protective gloves for "hot" processing operations. Wash hands and face after use with soap and water.
VENTILATION: Use local exhaust.

9. PHYSICAL / CHEMICAL PROPERTIES

Physical form:	Pellets	Color:	Varies
Odor:	Slight	Boiling Point:	N/A
pH:	N/A	Solubility:	N/A
Melting/Freezing Point:	N/A	Specific Gravity:	1.23
Vapor Pressure:	N/A	% Volatile by Weight:	N/A

10. STABILITY AND REACTIVITY

Stability:	Stable	Incompatibility:	None
Hazardous Polymerization:	None	Decomposition Products:	HCL, CO

11. TOXICOLOGICAL INFORMATION

Carcinogen by NTP/IARC/OSHA: None Known

12. ECOLOGICAL INFORMATION

If released especially into water, it could impact the ecological environment.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state, and local regulations. Under RCRA, it is the responsibility of the product user to determine at the time of disposal, whether a material should be classified as a hazardous waste (40CFR261.20-24).

14. TRANSPORT INFORMATIONFreight Class 60,
NMFC # 156200Plastic Materials
No Placards needed.**15. REGULATORY INFORMATION**

SEE STORM DRAIN REGULATIONS	
SARA Title III:	
Section 302	None
Section 311/312 (Tier II)	None Known
Section 313 (Form R) <i>See Sec. 3 for any specific amounts</i>	None Known
DOT:	N/A
OSHA:	
- PVC may contain trace levels of Vinyl Chloride Monomer. If ventilation is inadequate, the workplace should be monitored, and if levels exceed the PEL, refer to 29 CFR 1910.1017.	
Canadian Inventory Status: (CEPA)	All components included are on the Domestic Substance Lists.
Canada WHMIS:	None Known

16. OTHER INFORMATION

The information contained herein is provided to us by sources believed to be reliable. Since the use of this product and the application of this information is beyond our control, Sylvin Technologies, Inc. cannot assume any liability for any injury, death, loss, damage, or other expense arising out of the handling, processing, use, or disposal of this product.