

LUXEFILMS<sup>®</sup> RAINBOW HOLOGRAFIK™ THERMAL OVERLAMINATE

SECTION 1: Material Identification	
Product Name	LuxeFilms Rainbow Holografik Thermal OverLaminate
Recommended Use	Thermal Laminating
Uses Advised Against	No Data Available
Distributor Name	Nobelus 4841 Lumber Lane Knoxville, TN 37921
Emergency Phone Number	800.895.2747
SECTION 2: Hazard Identification	
Hazard Classification	No Data Available
Signal Word	No Data Available
Hazard Statements	No Data Available
Pictograms	No Data Available
Precautionary Statements	Combustion products may be irritating upon inhalation. No evidence of irritating effects to the skin from normal handling and use. Sharp edges may cause cuts. Sharp off-cuts may cause eye damage.
CAS Hazard Class	No Data Available
Results of PBT and vPvB Assessment	No Data Available
% of Product with Unknown Acute Toxicity	No Data Available
Unusual Fire & Explosion Hazards	No Data Available
Label Elements	No Data Available
This material has been in use for many years with no evidence of adverse effects.	
The film can pick up a strong static charge during processing. Avoid discharge into dust or solvent as a flash fire or explosion may result.	
SECTION 3: Composition / Information on Ingredients	
Chemical Name and Synonyms	No Data Available
CAS No	Polyethylene Terephthalate: 25038- 59- 9 Ethylene Vinyl Acetate: 24937 – 78 - 8 Acrylic Binder: No Data Available Zinc Sulfide: 1314 - 98- 3
Concentrations	Polyethylene Terephthalate: 50-60% Ethylene Vinyl Acetate: 40-50% Acrylic Binder: 1-5% Zinc Sulfide: 1-5%
Impurities & Stabilizing Additives	No Data Available
Trade Secret Claims	No Data Available

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SECTION 4: First Aid Measures	
General Information	The measures listed below apply to critical situations (fire, incorrect process conditions).
Following Inhalation	Remove patient from exposure.
After Eye Contact	Open eyelids, and cleanse using clean water or cleansing liquid.
After Skin Contact	If symptoms develop, obtain medical attention.
After Ingestion	If any symptoms occur, get medical treatment.
Important Symptoms and Effects, Both Acute and Delayed	No Data Available
Recommendations for Immediate Medical Care / Special Treatment	No Data Available
SECTION 5: Fire Fighting Measures	
General Information	No Data Available
Suitable Extinguishing Agents / Equipment	In case of fire, use dry chemical such as CO2 (Carbondioxide) or dry powder extinguisher.
Unsuitable Extinguishing Agents / Equipment	No Data Available
Special Exposure Hazards arising from the Substance itself, Combustion Products, or Resulting Gases	Carbon monoxide and carbon dioxide may occur when extinguishing a fire.
Special Protective Equipment for Fire Fighters	Appropriate respiratory protection equipment may be required.
Fire Fighting Procedures and Precautions	No Specific Precautions
SECTION 6: Accidental Release Measures	
Personal Precautions, Protective Equipment and Emergency Procedures	No Data Available
Environmental Precautions and Protective Procedures	No Data Available
Methods for Containment and Cleanup	Scrap film generated through processing, e.g., slitting/shredding, should be swept up and disposed of in drums or plastic bags.
References to Other Sections	No Data Available
SECTION 7: Handling and Storage	
Precautions for Safe Handling	Keep from heat source and fire. Puts aside all sources of ignition.
Conditions for Safe Storage including Incompatibilities	Keep away from flame. Store in room temperature. Keep in its original package and away from high temperature, sunlight exposure and humidity. Jumbo rolls should be suspended horizontally and avoid direct contact with the ground or other items.
Shelf Life	No Data Available
Precautions against Fire and Explosion	No Data Available

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### SECTION 8: Exposure Controls / Personal Protection

Control Parameters	No Data Available
Permissible Exposure Limits (PELs)	No Data Available
ACGIH Threshold Limit Values (TLVs)	No Data Available
General Information Regarding PPE / Hygiene	Eye / Face Protection is Recommended. Observe the common precautionary measures. Wash hands after work.
Hand, Skin, and Body Protection	Wear protective gloves. Wash skin and body with water and a mild cleanser.
Eye Protection	Approved safety goggles with side shields are recommended.
Respiratory Protection	Not necessary for routine handling.
Special Requirements for PPE	No Data Available
Appropriate Engineering Controls / Ventilation	No Data Available
Thermal Hazard Protection	No Data Available

### SECTION 9: Physical and Chemical Properties

Appearance / Color	Shape: Film Roll / Clear
State of Matter	Solid
Upper / Lower Flammability Limits	No Data Available
Upper / Lower Explosive Limits	No Data Available
Odor	Slight Plastic Odor
Odor Threshold	No Data Available
Vapor Density	No Data Available
pH	No Data Available
Relative Density	No Data Available
Melting Point/ Melting Range	No Data Available
Freezing Point / Freezing Range	No Data Available
Solubility(ies)	No Data Available
Initial Boiling Point / Boiling Range	No Data Available
Flash Point	No Data Available
Evaporation Rate	No Data Available
Density	No Data Available
Relative Density	No Data Available
Flammability (solid, gas)	No Data Available
Partition Coefficient (N-Octane / Water)	No Data Available
Auto-Ignition Temperature	No Data Available

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### SECTION 9: Physical and Chemical Properties Cont.

Viscosity: Dynamic / Kinematic	No Data Available
Decomposition Temperature	No Data Available
Danger of Explosion	Not Explosive
Vapor Pressure	No Data Available
Specific Gravity	1.1-1.2
Spontaneous Combustion	No Data Available
Solubility / Miscibility with Water	No Data Available
Solvent Content	No Data Available
Oxidization	No Data Available
Distribution Coefficient	No Data Available
Molecular Weight	No Data Available
Other Information	No Data Available

### SECTION 10: Stability & Reactivity

Reactivity	No Data Available
Chemical Stability	No Reaction
Possibility of Hazardous Reactions	Decompose at high temperature. Under normal conditions of storage and use, a hazardous reaction will not occur.
Thermal Decomposition / Conditions to Avoid	Keep away from flames.
Incompatible Materials	No specific precautions.
Hazardous Decomposition Products	Combustible and noxious fumes may be formed during thermal decomposition.
Hazardous Polymerisation	This material is not known to have any hazardous polymerization characteristics.

### SECTION 11: Toxicological Information

Acute Toxicity	No Data Available
Primary Irritant Effects on the Skin	No Data Available
Primary Irritant Effects on the Eye	No Data Available
Primary Irritant Effects upon Inhalation	No Data Available
Primary Irritant Effects upon Ingestion	No Data Available
Delayed, Immediate, and Chronic Effects from Exposure	No Data Available
Symptoms	No Data Available
Carcinogen Information: if Listed in NTP or IARC	No Data Available
Sensitization	No Data Available
STOT (Specific Target Organ Toxicity): Single and Repeated Exposure	No Data Available
Additional Toxicological Information	Toxic vapor is generated when heated or burnt.

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SECTION 12: Ecological Information	
Ecological & Aquatic Toxicity	No Toxicity
Persistence and Degradability	The product is insoluble in water.
Bioaccumulative Potential	None
Mobility in Soil / Argonomical Movement	None
Other Hazardous Effects	None
Additional Ecological Information	No Data Available
SECTION 13: Disposal Considerations	
Disposal Method and Precautions	Recycling should be completed according to local laws and regulations.
Recommended Cleansing Agents	No Data Available
Contaminated Packaging	No Data Available
General Comment	Dispose according to Local, Federal, and State Regulations.
Refer to Section 8 for more information regarding minimizing exposure and protection.	
SECTION 14: Transport Information	
UN Number	Not Restricted
UN Proper Shipping Name	Not Restricted
Transport Hazard Class(es)	Not Restricted
Class	Not Restricted
Packing Group Number	No Data Available
Environmental Hazards	No Data Available
Marine Pollutant	No
Special Precautions for User	Keep away from foodstuffs, acids and alkalis. Store at a temperature between 5°C and 40°C.
UN "Model Regulation"	No Data Available
Bulk Transport Regulations	No Data Available
SECTION 15: Regulatory Information	
NFPA Grade	No Data Available
Federal Regulations	No Data Available
State Regulations	No Data Available
SECTION 16: Other Information	
Last Revision	March 2020
Training Instructions	None Known
Data Sources	Data provided is from Manufacturer's SDS Sheets.