

Safety Data Sheet

Revised: January 10, 2017

This Abet Laminati Safety Data Sheet (SDS) is provided as a courtesy in response to a customer request and is not legally required by OSHA. Print High Pressure Laminates (HPLs) are not considered to be hazardous materials or contain hazardous chemicals based on evaluations made by our company under OSHA Communication Standard, 29 CFR 1910.1200.

1. Product and Company Identification

Product Name: PRINT HPL High Pressure Laminates (All Grades and Thicknesses)
Product Use: High Pressure Decorative Laminate Plastic
Manufacturer: ABET Laminati (Italy)
ABET Inc. (USA Distributor) Phone: (800) 228-2238
 60 West Sheffield Avenue (201) 541-0700
 Englewood, New Jersey 07631 Fax: (201) 541-0701
In Case of Emergency: Contact CHEMTREC: (800)-424-9300 (USA)
 (703)-527-3887 (International)

2. Hazards Identification

Classification of the substance or mixture: Not Applicable. Material is classified as non-hazardous article

Signal Words with Hazard and Precautionary Statements: Not Applicable.

Hazard Pictograms: Not Applicable.

POTENTIAL HEALTH HAZARDS:

Skin Contact: Solid sheet may be abrasive to, or cut skin. Fabrication operations such as cutting, sanding, grinding, etc., may produce dust or fine particles that may be irritating to skin.

Eye Contact: No hazard for product as sold. Fabrication operations such as cutting, sanding, grinding, etc., may produce dust or fine particles that may be irritating to eyes.

Respiratory Contact: No hazard for product as sold. Fabrication operations such as cutting, sanding, grinding, etc., may produce dust or fine particles that may be irritating to respiratory tract.

Ingestion: Not an expected route of entry.

Target Organs: None.

DELAYED EFFECTS: None Known.

Warning: This product may form combustible dust during processing

3. Composition/Information on Ingredients (Typical Values – Not Specifications)

Ingredient Name	CAS RN	Weight %
Cellulose	9004-34-6	> 60
Cured Thermosetting Resins	Proprietary	30-40

4. First Aid Measures

Skin:	Solid sheet may be abrasive to, or cut skin. Fabrication operations such as cutting, sanding, grinding, etc., may produce dust or fine particles that may be irritating to the skin. May aggravate existing skin conditions. Wash with soap and water. If irritation persists, seek medical attention.
Eyes:	No hazard for product as sold. Fabrication operations such as cutting, sanding, grinding, etc., may produce dust or fine particles that may be irritating to the eyes. Rinse eyes with water for 15 minutes. If irritation persists, seek medical attention.
Inhalation:	No hazard for product as sold. Fabrication operations such as cutting, sanding, grinding, etc., may produce dust or fine particles that may be irritating to the respiratory tract. Remove from exposure to fresh air immediately. If irritation persists, seek medical attention.
Ingestion:	Not an expected route of entry with normal product use. Treat symptomatically and supportively if dust is ingested.

5. Fire-fighting Measures

Suitable Extinguishing Agents:	Use extinguishing media appropriate for surrounding fire.
Protective Equipment:	Wear self-contained positive pressure breathing apparatus and protective clothing appropriate for surrounding fire.
Hazardous Combustion Products:	Thermal decomposition vapors may be toxic. Smoke, fume, incomplete combustion products, oxides of carbon and various hydrocarbons .

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures:	Material is non-hazardous as sold.
Environmental precautions:	None.
Methods and material for containment and cleaning up:	Material is non-hazardous as sold.

7. Handling and Storage

Handling Procedures:	No specific usage precautions required. Follow normal good hygiene practices. Protect exposed skin from cuts and abrasions. Minimize dust generation and accumulation. Avoid dispersal of dust in the air. Routine housekeeping should be instituted to ensure dust does not accumulate on surfaces.
Storage Procedures:	Store in a dry, well-ventilated area.

8. Exposure Controls/Personal Protection

Control parameters and Exposure:	Laminate Dust (Particles Not Otherwise Regulated – PNOR) OSHA PEL: TWA 5 mg/m ³ (respirable) TWA 15 mg/m ³ (total)
Engineering Controls:	No special ventilation is required for product as sold. Provide adequate general and exhaust ventilation if fabrication operations generate dust or fines to maintain airborne concentrations below exposure limits.
Personal Protective Equipment	
Skin Protection:	Gloves suitable for protection from cuts and abrasions from rough, sharp edges and from dust are recommended.
Eye Protection:	Wear ANSI-approved safety glasses or goggles during fabrication operations that produce chips, fines or airborne dust.
Respiratory Protection:	When ventilation is inadequate, wear approved respirators following requirements found in OSHA’s respirator standard 20 CFR 1910.134 and ANSI’s standard A88.2-1992 for respirator protection.
Thermal Hazards:	Thermal decomposition vapors may be toxic. Smoke, fume, incomplete combustion products, oxides of carbon and various hydrocarbons .

9. Physical and Chemical Properties

Appearance	
Form:	Solid sheet
Color:	Various
Odor:	No discernible odor
Odor Threshold:	Not Applicable
pH-Value:	Not Applicable
Change in condition	
Melting Point/Melting Range:	Not Applicable

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Boiling Point/Boiling Range:	Not Applicable
Flash Point:	Not Applicable
Flammability	Material is combustible
Explosion Limits Lower: Upper:	Not Applicable Not Applicable
Vapor Pressure (mm Hg)	Not Applicable
Specific Gravity (H ₂ O=1)	1.2 @ 70°F
Evaporation Rate (Butyl Acetate = 1)	Not Applicable
Solubility in Water	Insoluble
Partition Coefficient (n-octanol/water)	Not Applicable
Viscosity	Solid - Not Applicable

10. Stability and Reactivity

Reactivity:	Product is non-reactive.
Chemical Stability:	Product is stable.
Hazardous Polymerization:	Will not occur.
Conditions to Avoid:	Avoid exposure to open flame.
Materials to Avoid (incompatibility):	None.
Hazardous Decomposition Products:	Thermal decomposition may release toxic and/or hazardous gases (CO, CO ₂ and various hydrocarbons).

11. Toxicological Information

Acute Toxicity:	
Oral:	This product is not expected to be toxic, solid article.
Dermal:	This product is not expected to be toxic, solid article.
Inhalation:	This product is not expected to be toxic, solid article.
Skin Corrosion/Irritation:	Solid sheet may be abrasive to, or cut skin. Fabrication operations such as cutting, sanding , grinding, etc., may produce dust or fine particles that may be irritating to skin.
Eye Damage/Irritation:	Not Applicable for product as sold. Fabrication operations such as cutting, sanding , grinding, etc., may produce dust or fine particles that may be irritating to eyes.
Skin Sensitization:	Not Available.
Respiratory Sensitization:	No hazard for product as sold. Fabrication operations such as cutting, sanding , grinding, etc., may produce dust or fine particles that may be irritating to respiratory tract.
Mutagenicity:	Not Available.
Carcinogenicity:	Not Available.
Reproductive Toxicity:	Not Available.
STOST-Single Exposure:	Not Available.
STOST-Repeated Exposure:	Not Available.
Aspiration Hazard:	Not Applicable for product as sold. Fabrication operations such as cutting, sanding , grinding, etc., may produce dust or fine particles that may be irritating to respiratory tract.

12. Ecological Information

Aquatic/Terrestrial Toxicity Environmental Fate	These products are considered inert articles. No adverse environmental toxic effects are expected from normal use or disposal.
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13. Disposal Considerations

Disposal Methods: Not classified as a hazardous waste. Dispose of in accordance with Federal, State and local regulations.

14. Transport Information

UN Proper Shipping Name:	Not Available
UN Number:	Not Available.
Transport Hazard Class:	Not Applicable.
Packing Group:	Not Applicable
DOT Classification:	Not Applicable
Special Provisions for Transport:	Not Applicable
ADR / RID Classification:	Not Applicable
IMO/IMDG Classification:	Not Applicable
ICAO/IATA Classification:	Not Applicable
Marine Pollutant:	Not expected to be a marine pollutant,

15. Regulatory Information

U.S. TSCA Inventory / other TSCA Regulations:	These products are considered manufactured articles under TSCA regulations and are not subject to reporting requirements, however, all of the components of the product are listed on the TSCA inventory.
SARA EHS:	None.
SARA Section 313:	These products are considered manufactured articles under SARA regulations and are not subject to reporting requirements. These products do not contain toxic chemicals subject to reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 371 (SARA 313 – Toxic Chemical Release Reporting).
CERCLA Haz. Substs. (Section 103)/RQ:	These products are not subject to CERCLA reporting requirements.
California - Prop. 65:	These products contain chemicals regulated by the State of California under Proposition 65. Formaldehyde (CAS RN 50-00-0) in trace amounts < 0.01%
State Right to Know – NJ, PA, MA:	None.
Canada:	These products are considered manufactured items under CEPA regulations and are not subject to its requirements, however, all of the components of the product are listed on the Canadian Domestic Substance List (DSL).
EINECS:	None.
WHIMS:	Not classified as hazardous.

16. Other Information

NFPA Code:	Health Hazard: 0 Fire Hazard: 1 Reactivity Hazard: 0
HMIS Code:	Health Hazard: 0 Flammability: 1 Physical Hazard: 0
Abbreviations and acronyms: IMDG: International Maritime Code for Dangerous Goods DOT: US Department of Transportation	

ACGIH: American Conference of Governmental Industrial Hygienists

NTP: National Toxicology Program

IARC: The International Agency for Research on Cancer

CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act

CAS RN: Chemical Abstracts Service Registry Number (division of the American Chemical Society)

NFPA: National Fire Protection Association (USA)

HMIS: Hazardous Materials Identification System

TSCA: Toxic Substance Control Act

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road

ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

IATA: International Air Transport Association

EINECS: European Inventory of Existing Commercial Chemical Substances

WHMIS: **Workplace Hazardous Materials Information System (Canada)**

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Prepared by: Chemical Compliance Systems, Inc.