

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Manufacturer Laminators Incorporated
3255 Penn St
Hatfield, PA 19440

Telephone (215) 723-8107 **Fax** (215) 721-4669

Product Names Omega-Bond™

Recommended Use Aluminum composite panel

Restrictions on Use None

Emergency Contact / Number Laminators Incorporated / (215) 723-8107

SECTION 2: HAZARD IDENTIFICATION

Hazards
Product is not classified

Precautionary Statements
Not Applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component Name	CAS#	Component Percent
Low density polyester	-	80
Aluminum	7429-90-5	15
Protective film	-	2
Adhesive film	-	2
Polyester paint	-	1

SECTION 4: FIRST AID MEASURES

Eye and Skin Contact: Treat particles in eye as foreign object. Flush eyes or skin with water to remove any particles. Get medical help if irritation occurs and persists.

Inhalation: Not applicable under normal use. Move to fresh air immediately if sanding dust is inhaled. Get medical aid if symptoms occur and persist.

Ingestion: Not applicable under normal use. If swallowed never give anything by mouth if victim is semi-conscious or unconscious. Wash out mouth with water. Seek medical attention if symptoms occur and persist.

Most Important Symptoms / Effects: None known

Indication of Immediate Medical Attention and Special Treatment, If Necessary: None known

SECTION 5: FIREFIGHTING MEASURES

Suitable and Unsuitable Extinguishing Media: Product will not readily burn. Use water, dry chemical, foam or CO₂. No unsuitable methods.

Specific Hazards: No specific hazards; use fire-fighting methods appropriate for (other) burning materials.

Specific Protective Equipment and Precautions for Fire-Fighters: Use a water spray to cool fire-exposed containers and structures and to protect personnel. Firefighters should wear a self-contained breathing apparatus and full protective gear.

SECTION 6: ACCIDENTAL RELEASE MEASURES

See Section 8 for personal protective gear.

Personal Precautions: Isolate release area and keep unnecessary or untrained people away.

Environmental Precautions: Not applicable for product in purchased form.

Methods for Cleaning Up: Sweep up shavings or construction debris and place in a suitable container for later use or disposal.

SECTION 7: HANDLING AND STORAGE

See Section 8 for personal protective gear.

Handling: No special handling precautions are required.

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Do not store where product may contact halogen acids, sodium hydroxide, bromates, iodates, ammonium nitrates, oxidizing agents, and solvents.

SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION**Exposure Limits**

Component Name	ACGIH TWA	OSHA TWA
Aluminum (dust)	Not Determined	15 mg/m ³ (total); 5 mg/m ³ (respirable)

Engineering Controls: Not applicable for product in purchased form. Use appropriate ventilation to maintain airborne particulate from sanding or machining below exposure limits.

Eye and Face Protection: Not applicable for product in purchased form. Wear safety glasses or goggles when working with product.

Skin Protection: Not applicable for product in purchased form. Wear protective gloves and other body protection to prevent slivers or mechanical irritation according to the task and amount of exposure.

Respiratory Protection: Not applicable for product in purchased form. Use respirator or mask in dusty construction environment.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Description: Aluminum overlaid polyester panels with little or no odor.

Appearance/Physical State	Solid panels, color varies	Flash Point (PMCC)	Not Applicable
Specific Gravity (Water=1)	Varies	Upper Flammability Limits	Not Applicable
Evaporation Rate (butyl acetate = 1)	Not Applicable	Lower Flammability Limits	Not Applicable
pH	Not Applicable	Auto-ignition Temperature	Not Applicable
Solubility in Water	Negligible	Decomposition Temperature	Not Applicable
Odor	None	Vapor Pressure	Not Applicable
Odor Threshold	Not Applicable	Vapor Density (Air=1)	Not Determined
Melting/Freezing Point	Not Applicable	Partition Coefficient (n-octanol/water)	Not Determined
Boiling Range	Not Applicable	Viscosity (mPa. s, 20 °C)	Not Applicable
Initial Boiling Point	Not Applicable	Critical Temperature	Not Applicable

Note: Physical and chemical properties are provided for safety, health and environmental considerations and do not fully represent product specifications. Those should be requested separately.

SECTION 10: STABILITY AND REACTIVITY

Reactivity: Not reactive at normal storage and use conditions

Chemical Stability: Stable at normal storage and use conditions

Incompatible Materials: Strong acids, alkalis and oxidizing agents

Possibility of Hazardous Reactions: None known

Conditions to Avoid: High temperature

Hazardous Decomposition Products: CO, CO₂, aluminum oxides or fumes

SECTION 11: TOXICOLOGICAL INFORMATION

Specific toxicity tests have not been conducted on this product. In accordance with OSHA's Hazard Communication Standard 1910.1200, this product is assumed to have the same health hazards as its significant components.

Acute Toxicity Effects: No toxicity data available. Likely routes of exposure are skin and eye contact. These may cause mechanical irritation.

Chronic Toxicity Effects: None known.

Carcinogenicity: NTP, OSHA and IARC have not identified any carcinogenic ingredients above the statutory limit of 0.1%.

SECTION 12: ECOLOGICAL INFORMATION

Specific environmental tests have not been conducted on this product. It is not classified as an environmental hazard based on the properties of its components.

SECTION 13: DISPOSAL CONSIDERATIONS

Not a hazardous waste. Dispose of in accordance with local, state/province, and federal environmental regulations.

SECTION 14: TRANSPORT INFORMATION

DOT Information: Not Regulated

SECTION 15: REGULATORY INFORMATION

TSCA Status: All components are listed in the TSCA inventory

SARA 311/312 Reporting Categories: None

SARA 313 Reportable Ingredients: None

SECTION 16: OTHER INFORMATION

Department Issuing SDS: Health and Safety

Disclaimer

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