



Safety Data Sheet

Section 1: Identification

Product Name: Stonewood Arch. Class-A UV Resistant Exterior Panels

Product Traits: Class-A, UV Resistant, Dyed, Decorative

Supplier Information: Fibersin Industries Inc.
37031 E. Wisconsin Ave.
PO Box 88, Oconomowoc, WI 53066
262-567-4427

Emergency Phone Number: CHEMTREC (800) 424-9300 (USA)
(703) 527-3887 (International)

Section 2: Hazards Identification


Material Classification: Non-Hazardous

GHS Label Elements:

Hazard Pictograms- NA

Signal Word- Non-Hazardous

Hazard Statements- Product is considered non-hazardous.

NFPA Rating:  Health-0 Fire-1 Reactivity-0 Special-None

Precautionary Statements: Fine particle dust may be combustible during handling and processing. Dust may cause skin/lung irritation.

Section 3: Composition & Information On Components

Component	CAS Number	Composition	Component Information
Phenolic Resin	9003-35-4	25-40%	Phenolic resin is thermoset material that in a cured state possess no harmful effects.
Melamine Resin	108-78-1	2-7%	Melamine resin is thermoset material that in as cured state poses no harmful effects.
Treated Cellulose Pulp	65996-61-4	60-75%	Treated cellulose pulp that after being thermally cured poses no harmful effects during normal use.
Black Dye	Redacted	Minimal	Trade Secret Black Dye; poses no harmful effects during normal use.
UV Protector	Redacted	Minimal	Trade Secret UV Protector; poses no harmful effects during regular use.

Section 4: First-Aid Measures

Descriptions of First Aid:

- Eye Contact-*** Product is a non-hazardous solid. Fabrication operations such as milling, grinding, or cutting may produce particles that may irritate the eyes. In case of contact, rinse eyes with water for 15 minutes; if irritation persists, seek medical attention.
- Respiratory Contact-*** Product is a non-hazardous solid. Fabrication operations such as milling, grinding, or cutting may produce particles that may cause irritation to the respiratory track. If irritation persists, seek medical attention.
- Skin Contact-*** Product might be abrasive, and sharp edges may break the skin; wear gloves during product transportation. Fabrication operations such as milling, grinding, or cutting may produce particles that may irritate the skin and aggravate existing skin conditions; wash with soap and water. If irritation persists, seek medical attention.
- Ingestion-*** The product is not designed for ingestion and is not to be expected to be consumed during normal use.

Medical Treatments: No special medical treatments are required.

Section 5: Fire-Fighting Measures

- Suitable Extinguishing Media:** Appropriate extinguishing media include, but are not limited to: Water Fog, Carbon Dioxide, Dry Chemical, Chemical Foam, and Full Water Jet.
- Unsuitable Extinguishing Media:** No inappropriate extinguishing media has been recorded.
- Hazards During Decomposition:** During decomposition Carbon-Oxides (CO and CO₂) and various Hydrocarbons may be released.
- Fire Fighter Recommendations:** Self-contained breathing apparatus and appropriate apparel for surrounding fires is recommended.

Section 6: Accidental Release Measures

Non-Emergency Personal:	Product is a non-hazardous solid.
Emergency Responders:	Product is a non-hazardous solid.
Environmental Precautions:	Product poses no environmental concern.
Material Clean Up:	Product is a non-hazardous solid. Use of sound judgment when cleaning will limit any potential risk.

Section 7: Handling and Storage

Handling Precautions:	Handling should follow normal good hygiene practices: protect skin from cuts and abrasions, minimize dust generation and accumulation, practice routine housekeeping, etc.
Storage Conditions:	Product should be stored in a dry, well-ventilated area. Exposure to excess moisture may produce pre-mature delamination and visual imperfections.

Section 8: Exposure Control & Personal Protection

Occupational Exposure Limits:	Laminate Dust PNOR OSHA PEL: TWA 5 mg/m ³ (Respirable) OSHA PEL: TWA 15 mg/m ³ (Total)
Engineering Controls:	Provide adequate ventilation to maintain exposure levels of dust particles bellow acceptable limits.
Environmental Controls:	Dust generated is a Class ST-1 and precautions recommended by NFPA-68 should be followed.

Personal Protection:

<i>Eye and Face Protection-</i>	Wear safety glasses with side shields during fabrication that produces chips, dusts, or fines.
<i>Respiratory Protection-</i>	Respirators must be used if OSHA PEL for laminated dust is exceeded; recommended during fabrication.
<i>Hearing Protection-</i>	Hearing protection should be used during fabrication.
<i>Hand Protection-</i>	Use of appropriate gloves is recommended when handling and processing the uninstalled product to protect against cuts and abrasions from sharp edges.
<i>Body Protection-</i>	Use of sound judgment shall limit the need for any additional body protection.

Section 9: Physical and Chemical Properties

Physical State	Product is a solid panel, with a decorative exterior and a dyed black core.
Odor	Product has no significant odor.
Solubility	Product is not soluble in water.

Section 10: Stability and Reactivity

Reactivity	Product is non-reactive during intended use.
Chemical Stability	Product is stable during regular use.
Hazardous Reactions:	Product only hazardously reacts during catastrophic thermal decomposition.
Hazards During Decomposition:	During decomposition Carbon-Oxides (CO and CO ₂) and various Hydrocarbons may be released.
Conditions to Avoid:	Product should be removed from environments that are at a risk of being at an elevated temperature that are abnormal to the products intended use.
Incompatible Materials:	Product should be removed from environments with strong acids or alkaline solutions and solvents, failure to do so will damage the surface appearance.

Section 11: Toxicological Information

Toxicological Effects:

<i>Acute Toxicity-</i>	Product has not been tested, but it is not expected to be toxic to humans or animals.
<i>Irritation & Corrosion-</i>	Dust particles generated in the fabrication of the product may cause mild irritation to the skin, eyes, or respiratory track. Those with pre-existing conditions may be more sensitive and should proceed accordingly.
<i>Sensitization-</i>	Susceptible persons might be subject to sensitization.
<i>Mutagenicity-</i>	The risk of mutagenicity is not expected.
<i>Carcinogenicity-</i>	This product may contain trace amounts of Formaldehyde and is listed by NTP as carcinogenic. Formaldehyde is known in the State of California to cause cancer.
<i>Reproductive Toxicity-</i>	The risk of reproductive function loss has not been reported with any resin used.

Acute Health Effects:

<i>Eye Contact-</i>	Not considered an issue under normal use. Dust created during fabrication may cause irritation; if irritation persists seek medical attention.
<i>Respiratory Contact-</i>	Not considered an issue under normal use. Dust created during fabrication may cause irritation; if symptoms persists seek medical attention.
<i>Skin Contact-</i>	Not considered an issue under normal use. Dust created during fabrication may cause irritation; if irritation persists seek medical attention.
<i>Ingestion-</i>	The product is not designed for ingestion and is not to be expected to be consumed during normal use.

Section 12: Ecological Information

Eco-Toxicity:	No distinguishable eco-toxins when cured.
Degradability:	Thermosetting resins do not decompose readily.
Bioaccumulative Potential:	Not expected to absorb or diffuse any harmful chemicals.
Mobility in Soil:	Not expected move within the environment.
Other Adverse Effects:	No additional information available.

Section 13: Disposal Information

EPA Hazardous Waste Number:	Product has no RCRA.
Disposal Methods:	Product is not classified as hazardous waste. Dispose in accordance to federal, state, and local regulations.

Section 14: Transport Information

Precautions for User:	Product is non-toxic and no special accommodations or restrictions are necessary for its transport. Gloves are recommended during loading, unloading, and packaging to prevent against cuts and abrasions from sharp edges.
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Section 15: Regulatory Information

U.S. Federal Regulations:	Product has no federal restrictions or regulations.
U.S. State Regulations:	CA Prop 65: This Product contains a chemical know to the State of California to cause cancer and or reproductive toxicity. Contains Formaldehyde (CAS 50-0-0) or Methanol (CAS 67-56-1) in trace amounts. Risk assessment has not been performed on this product, however it is not expected to pose significant risks.

Section 16: Additional Information

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Authorized By:	Technical Services Director

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