

## Section 1 - Hazards Identification

Physical State:	Solid (Sheet).
Routes of Entry:	The potential routes of entry are eye and skin contact, inhalation and ingestion.
Eyes:	Dust may cause mechanical irritation to the eye.
Skin:	Dust may cause mechanical irritation, any sharp edges will cut or abrade the skin.
Inhalation:	Inhalation of dust will produce irritation to the respiratory tract, characterized by sneezing and coughing.
Ingestion:	Not an expected route of entry.

**HEALTH HAZARDS (Acute and Chronic):** This product is not hazardous in normal use, During fabrication operations (such as sawing, drilling, routing, sanding) dust, consisting of cured resin and cellulose, and minimal amounts of Formaldehyde are generated at cutting face.

## Section 2 - First Aid Measures

Eye Contact:	Dust Particles - In case of eye contact, rinse immediately with plenty of water, If irritation persists, seek medical attention.
Skin Contact:	Dust Particles - May cause skin sensitization, Wash contaminated skin with soap and water.
Inhalation:	Repeated or prolonged dust inhalation may lead to chronic respiratory irritation. Allow the victim to rest in a well ventilated area. If irritation persists, seek medical attention.
Ingestion:	Not applicable.

### Section 3 - Fire and Explosion Date

**FLASH POINT:** (Not Applicable)

**EXTINGUISHING MEDIA:**

This material is considered a "CLASS B" type combustible material, use water spray, carbon dioxide or dry chemical foam to extinguish flames. Use water to keep cool and prevent rekindling, wear self-contained positive pressure breathing apparatus and full fire fighting protective clothing.

**EXPLOSION HAZARDS:**

Machine sawing, routing and/or sanding of this product produces a CLASS ST-1 dust, Safety precautions (and proper ventilation) as recommended by NFPA-68 for CLASS ST-1 dust should be followed to prevent this or any CLASS ST-1 dust from presenting an explosion hazard.

**FIRE:**

Fire Rated laminate is recommended for interior application where fire codes specify or the environment suggests a fire-resistant and smoke-resistant surface, This laminate was tested in accordance with ASTM E-84 "Standard Test Method for Surface Burning Characteristics of Building Materials" The 25-foot tunnel method is also described by NFPA 255 (National Fire Protection Agency). The results of flame spread 26 (26-76) and smoke developed 80 (0-400) Compliance fire codes of the NFPA, meets Class B (Class II). Class A,B,C Correspond to I,II, and III respectively in other codes such as BBC (Basic Building Code), UBC (Uniform Building Code), SSBC (Southern Standards Building Code). This is results T-10718 was certificated by HPVA (Hardwood Plywood and Veneer Association, P.O. Box 2789, Reston, Virginia 20195 U.S.A)

### Section 4 - Physical and Chemical Properties

Physical State:	Solid
Molecular Weight:	Not Available
Boiling Point:	Not Available
Melting Point:	Not Available
Specific Gravity:	Not Applicable
Vapor Pressure:	Not Applicable
Vapor Density:	Not Applicable
Volatility:	Not Applicable
Odor:	Odorless
Color:	Varies
Taste:	Not Available

## Section 5 - Stability and Reactivity

Stability and reactivity:	The product is stable
Conditions of instability:	None
Incompatibility with various substances:	Not considered to be reactive
Hazardous decomposition products:	Products of combustion include: Carbon Oxides (CO,CO2)
Hazardous polymerization:	Will not occur

## Section 6 - Toxicological and Ecological Information

Toxicity to Animals:	This product has not been tested for animals effects.
Chronic Effects on Humans:	No additional information.
Other Toxic Effects on Humans:	No additional information.
Special Remarks on Other Toxic Effects on Humans:	Asthmatic conditions may be aggravated by uncontrolled airborne dust exposures.
Eco-toxicity:	Not Available.
DBO5 and COD:	Not Available.
Mobility:	Not Available.
Toxicity of the Products of Biodegradation:	Not Available.

## Section 7 - Precautions for Safe Handling and Use

**In Case Material is Released or Spilled:**  
 This material is non-hazardous. Sweep up/pick up scrap material and place in disposal containers, dust may be burned for energy recovery or disposed in an approved sanitary landfill, This product is non-hazardous under RCRA (Resource Conservation and Recovery Act).

**Precautions to be Taken in Handling and Storage:**  
 Laminates may have sharp edges. Safety glasses, Gloves and safety shoes may be worn when handling or machining laminates to prevent cuts and abrasions.

**Other Precautions:**  
 Maintain adequate ventilation to keep airborne concentrations of dust below the exposure limits.

## Section 8 - Transport Information

DOT (Department of Transportation):	Not a DOT controlled material (United States)
Marine Pollutant:	Not a Marine Pollutant
Special Provisions of Transportation:	Not Applicable

## Section 9 - Other Regulations

HCS (Hazard Communication System). Not controlled under the HCS (United States).

State Regulations: California Prop. 65: Warning: This product contains formaldehyde, a substance known to the state of California to cause cancer.

## Section 10 - Notice to Reader

To the best of our knowledge, the information contained herein is accurate, but is not constructed as a warranty.