



PANGANETA

Plywood For Life

Poplar Plywood

MATERIAL SAFETY DATA SHEET

POPLAR PLYWOOD

Product identification

Timber Specie: poplar (Urea-Formaldehyde bonded wood-based panels)

Product Name: Poplar Plywood.

Physical and Chemical Properties

Physical State: solid

Colour: beige (brown for MDF faces)

Odour: wood and resin odour

PH: not applicable

Average Density: approximately 350-400 kg/m³ (depending of thickness and overlay)

Flash Point: not applicable.

Hazard Identification

Component	% Wt.
Urea-Formaldehyde resin (*)	Max 12%
Ammonium Chloride	Max 10%

*Formaldehyde Gas Emission Test Certificate available on request.

According to present law, the product is not hazardous. Formaldehyde emissions and wood dust produced by further fabrication may be hazardous. User must adjust machinery according to present law.

First Aid Measures

Inhalation: remove to fresh air

Eye Contact: flush with large amounts of water

Skin Contact: wash with soap and water

Ingestion: not applicable under normal conditions of use.

Fire Fighting Measures

Explosion Hazard: product does not present an explosion hazard

Fire Extinguish media: water, carbon dioxide, foam

Combustion Products: non-toxic fumes

Special Fire Fighting Procedures: follow established procedures.

Accidental Release Measures

Not applicable in purchased form. Sweep or vacuum dust for recovery or disposal

Handling and Storage

Ventilation: provide adequate ventilation

Personal Protective Equipment: wear gloves, glasses and dust mask.

Machinery used in further fabrication must have a dust aspiration system, according to present law.

Exposure Controls/Personal Protection

Exposure Controls: provide adequate ventilation and exhaust as necessary to meet law requirements for formaldehyde and wood dust exposures

Personal Protection: dust masks or respirator, safety glasses, gloves.

Stability and Reactivity

Stability: stable under normal conditions

Conditions To Avoid: high relative humidity causes product swelling and long exposure to direct sunlight causes product degradation.





Material Safety Data Sheet

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Toxicological Information

Inhalation: irritation**Eye Contact:** weak irritation**Skin Contact:** non irritating**Ingestion:** non toxic.

Follow consideration in Exposure Controls/Personal Protection section.

Disposal Considerations

Do not waste in environment. Product could be recycled for other fabrications. Please be advised, however, state and local requirements for waste disposal may be different from federal regulations.

Transport Information

Product does not need special transportation. Verify that load is well fixed and stable during transportation. Cover load to avoid contact with rain or humidity.

Regulatory Information

Present law does not require product labeling. This MSDS has been prepared according to CEE directive 155/1991. It is responsibility of the user to comply with local, regional, state regulations concerning safety and environment.

Ecological Considerations

Manufactured with plantation wood. Insoluble in water and biodegradable: No hazard for water beds. However avoid wasting in the environment.

Early Fire Hazard Properties

*in accordance with AS 1530 Part 3***Ignitability Index:** 14**Spread of Flame Index:** 8**Heat Evolved Index:** 10**Smoke Developed Index:** 3

Other Information

Important: The information and data herein are believed to be accurate and have been compiled from sources believed to be reliable. It is offered to your consideration, investigation and verification.

Buyer assumes all risk of use, storage and handling of the product in compliance with applicable federal, state and local laws and regulations. The manufacturer and its subsidiaries make no warranty of any kind, express or implied, concerning the accuracy or completeness of information and data herein. The implied warranties of merchantability and fitness for a particular purpose are specifically excluded.

The manufacturer and its subsidiaries will not be liable for claims relating to any party's use of or reliance on information and data contained herein regardless of whether it is claimed that the information and data are inaccurate, incomplete or otherwise misleading.

