

Material safety data sheet

1. Product Information

Trade Name: Plaswood

2. Composition

Rigid Plastic. Made from post-consumer recycled polythene (80%), recycled polypropylene (10%), black masterbatch (10%), and other minor amounts of additives.

3. Hazard Identification

Main Hazards	Not classified as hazardous
Health Effects - Eyes	Fine dust may cause irritation to the eyes.
Health Effects - Skin	Material not normally an irritant. However, repeated or prolonged contact may cause some irritation.
Health Effects - Ingestion	No danger of toxicity.
Health Effects - Inhalation	Dust may cause respiratory irritation.

4. First Aid Measures

First Aid - Eyes	Flush out with copious amounts of water. Obtain medical attention if soreness or redness persists.
First Aid - Skin	Wash skin thoroughly with soap and water. Get medical attention if irritation persists.
First Aid - Ingestion	In case of ingestion of large quantities, get medical attention.
First Aid - Inhalation	Move person to fresh air and rest in upright position. Loosen clothing and keep warm.

5. Fire Fighting Measures

Extinguishing Media	Use water spray, foam, dry chemical or carbon dioxide.
Fire Fighting Procedure	Wear full protective clothing and self contained breathing apparatus.

6. Accidental Release Measures

Do not allow pieces of plaswood to enter streams or public sewers.

7. Handling & Storage

Handling	Plaswood dust is classified as flammable. Accumulation of dust when cutting must be avoided. Earth all equipment against electrical discharge.
Storage	Adequate procedures protecting against pallet slippage and fork lift truck manoeuvres should be established and maintained. Store away from sources of heat.

8. Exposure Controls / Personal Protection

To minimise risk of overexposure to dust it is recommended that a local exhaust system is used and that the working area is properly ventilated.

Direct contact does not normally result in skin irritation. Medical advice should be sought if there is a history of skin disease or allergy.

Safety goggles should be worn when cutting material.

Standard work clothing and safety shoes should be worn.

9. Physical and Chemical properties

Moulded solid recycled plastic. Either in one piece section form or fabricated into items.

Density 0.86 - 0.95 kg / m³.

10. Stability and Reactivity

Stable, although heating above 300 deg. C in air may produce carbon monoxide, hydrocarbons and organic acids.

11. Toxicological Information

Not toxic

12. Ecological Information

Floats on water, is not biodegradable and is not toxic.

13. Disposal

Recover or recycle if possible.

14. Transport Information

Not classified



Because once is not enough, we give preloved plastics a second, third, fourth... life