

MATERIAL SAFETY DATA SHEET
ALUTILE COMPOSITE PANEL POLYETHYLENE CORE PRODUCTS

SELF-IGNITION Composite	(ASTM D-1929) >783F (417C) Core – N/A
FLASH POINT	Composites (ASTM D-1929) >784F (418C)
EXTINGUISHING MEDIA	Water, foam, Co2, dry chemical powder
SPECIAL FIRE FIGHTING PROCEDURE	Self-contained breathing apparatus should be worn
THERMAL DECOMPOSITION	May produce water, carbon monoxide, carbon dioxide and smoke upon combustion

These products are not considered to be a health hazard in the forming, which they are supplied. However if they are cut or processed in any manner that causes release of fumes or dusts, hazardous levels of fumes or dusts may be generated.

Physical irritation of the eyes may result from overexposure to high concentrations of dust from certain fabricating operations

Repeated long term inhalation of high concentrations of respirable dust may cause inflammation of the upper and lower respiratory tract

Avoid prolonged inhalation of high dust concentrations and ingestion of material

Wash hands before eating, drinking or smoking.

Wear proper eye and respiratory protection when working in areas of high dust concentrations

If contact with skin or eyes, wash immediately under water for at least 15 minutes

For inhalation exposure, remove to fresh air, contact physician.

Eye protection must be worn when working in dust concentrations and during sawing or other operations, which may cause flying debris. Refer OSHA 1910.133 for specific requirement

Gloves should be used to prevent cuts and scrapes

An approved NIOSH/MSHA respirator must be used when engineering controls cannot be implemented to control dust concentrations. Reference OSHA 1910.134 for specific requirements

Local exhaust. Reference OHS 1910.94 for specific requirements

Care must be taken when using or disposing of material debris to prevent environmental contamination. Dispose of debris in accordance with the Clean Air Act, the Clean Water Act, the Resource Conservation and Recovery Act and all state or local laws/regulations regarding disposal

Store in a flat dry area

Exercise caution in handling all edges

Poisons Information Centre - 13 1126

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