

COMPOSITE PANELS**1 PRODUCT IDENTIFICATION**

CPP7 - MAXWELL PANEL

XRP5 - ALEXANDRA PANEL

Glass and Carbon Fibres impregnated with a polypropylene resin. Fibres configured in biaxial directions, encapsulated homogeneous with polypropylene resin formed into a sheet (panel).

**2 HAZARDOUS INGREDIENTS**

This product should not be considered hazardous. Glass and Carbon fibres are bonded to the polymer and do NOT generate quantities of dust or particulate.

**3 PHYSICAL DATA**

Physical State	Solid
Boiling Point	N/A
Melting Point	160 Degrees C (320 Degrees F)
Vapour Pressure @ 20C	N/A
Vapour Density	N/A
% Volatile	Less than 0.5%
Appearance	Black/White
Solubility in Water	Negligible
Specific Gravity	1.2 - 1.5 g/cc
Evaporation Rate	N/A
PH	N/A
Odour	None

**4 FIRE AND EXPLOSION HAZARD DATA**

Auto Ignition	> 380 Degrees C (716 Degrees F)
Temperature	Attributed to the Polymer component
Extinguishing Media	Water Fog, Carbon Dioxide, Dry Chemical Foam
Special Fire Fighting Procedures	Standard procedure for Class A Fires, use self contained breathing apparatus
Usual Fire/Explosion Hazards	None
Hazardous Products of Combustion	Carbon Monoxide, Carbon Dioxide
Stability Considerations	Stable

5 HEALTH HAZARD DATA

Threshold Limit Value      Not established

Emergency First Aid      None

6 REACTIVITY DATA

Stability Conditions  
to avoid      None, stable

Incompatibility  
Materials to avoid      Avoid contact with hot or cold  
concentrated acids

Hazardous Polymerization      Will not occur

7 SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled.

If material is not contaminated, it can be wiped and used.

Waste Disposal Method      Disposal must be done in accordance with  
relevant regulation. Sanitary land-fill  
is recommended.

8 SPECIAL PROTECTION INFORMATION

Appropriate Hygienic  
Practices      Avoid breathing fibres of dust. Wash  
thoroughly after handling and before  
eating, drinking or smoking. Remove  
contaminated clothing and clean before  
reuse.

Personal Protective  
Equipment      When processing, (e.g. cutting, grinding  
wear appropriate dust mask. Impervious  
gloves. Safety glasses. Appropriate  
protective clothing.

Engineering Controls      Adequate ventilation should be provided  
during processing.

Carbon Fibres are electrically  
conductive and can short circuit and  
disturb electrical equipment.

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The information contained herein is furnished without warranty of any kind. Product users should make independent judgements of suitability of this information to ensure proper use and protect the health and safety of employees.