

MATERIAL SAFETY DATA SHEET

Date of Issue: 8th. February 1995

Data Sheet Ref:

1. Product Identification

BAYCOMP "XSTAL" and "XT" Sprint COMPOSITE PANELS

XSTAL and XT Sprint Panels comprise of Glass and Carbon Fibres impregnated with a Polypropylene resin. The fibres are configured in biaxial directions, encapsulated homogeneously with polypropylene resin formed into a sheet (panel).

2. Hazardous Ingredients

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

3. Physical Data

Physical State	Solid
Boiling Point	Not applicable
Melting Point	160 Degrees C
Vapour Pressure @ 20 Deg.C	N/A
Vapour Density	N/A
Percentage Volatiles	Less than 0.5%
Appearance	Black/White
Solubility in Water	Negligible
Specific Gravity	1.2 - 1.5 grammes / c.c.
Evaporation Rate	N/A
pH	N/A
Odour	None

4. Fire and Explosion Hazard Data

Auto Ignition Temperature	> 380 Deg. C. Attributed to the Polymer Component.
Extinguishing Media	Water, Carbon Dioxide, Dry 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.

5. Health Hazard Data

Threshold Limit Value	Not established
Emergency & First Aid Procedures	None

6. REACTIVITY DATA

Stability Conditions to Avoid	None
Incompatibility (Materials to Avoid)	Avoid contact with hot or concentrated acids.
Hazardous Polymerisation	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 landfill is recommended.
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8. SPECIAL PROTECTION INFORMATION

Appropriate Hygienic Practices	Avoid breathing fibres or 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 and appropriate protective clothing.
Engineering Controls	Adequate ventilation should be provided during processing.

NOTE: CARBON FIBRES ARE ELECTRICALLY CONDUCTIVE AND CAN SHORT CIRCUIT AND DISTURB ELECTRICAL EQUIPMENT.

9. LABELLING (CPL REGULATIONS 1984)

Not Classified

10. STORAGE

Store in a dry place at a temperature between 5 deg.C. and 27 Deg.C. Store away from Heat and Foodstuffs.

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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 & Safety of employees.

Before using any product, the label should be carefully read and current literature and information relating to the product consulted.