

## CharCoat FS Panel

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### Safety Data Sheet

#### Section 1: Identification of the Substance / Mixture and of the Company

Trade Name: CharCoat FS Panel

Company: CharCoat Passive Fire Protection  
PO BOX 18112 Heritage Mountain  
Port Moody BC V3H 4H2 Canada

Service: CharCoat Passive Fire Protection  
Tel: +1 604 941 1001  
Fax: +1 604 648 9311  
Email: [mail@CharCoat.com](mailto:mail@CharCoat.com)

#### Section 2: Hazards Identification

None

#### Section 3: Composition / Information on Ingredients

A high density mineral fibreboard coated on both faces with fire rated acrylic coating at 1mm thickness. It is free of asbestos and all fibres exceed 3 microns thickness and 200 microns in length. Non hazardous.

#### Section 4: First Aid Measures

- 4.1 Skin Contact: Wash skin with soap or water, or proprietary skin cleanser followed by an after wash barrier cream. Do not use solvents, thinners or white spirit.
- 4.2 Eye Contact: Irrigate copiously with clean fresh water for minimum 10 minutes, holding eyelids apart, seek medical advice if irritation persists.
- 4.3 Ingestion: Rinse mouth and throat with water immediately. Do not induce vomiting. Dilute stomach contents with water or milk. May cause nausea, seek medical advice if irritation persists.
- 4.4 Inhalation: Remove to fresh air. Keep patient warm and rest. If shortness or breath occurs seek medical advice.

#### Section 5: Firefighting Measures

Non-flammable.

#### Section 6: Accidental Release Measures

Dispose of as non hazardous waste, sealed in strong polythene bags.

#### Section 7: Handling and Storage

Do not eat or drink during use. Observe good industrial hygiene.  
Store sealed in unopened bags between 5 degrees and 40 degrees clear of the ground.

## **Section 8: Exposure Controls / Personal Protection**

Do not allow the current occupational exposure limit for nuisance dusts of 10mg/ m<sup>3</sup> total dust and 5mg/m<sup>3</sup> respirable dust to be exceeded. The use of suitable goggles mask and gloves are recommended if cutting large quantities of Coated Panel. Wash hands before eating.

Mineral fibre is sometimes irritant to the skin. If affected, wear strong gloves when handling. As with all dusts, long term exposure to excessive amounts may lead to adverse health effects. Wear a mask to BS 2019 or BS6012 and goggles, especially if working overhead to BS2092C.

## **Section 9: Physical and Chemical Properties**

Appearance: Off white boards 1200mm x 600mm x 50mm

## **Section 10: Stability and Reactivity**

Chemically Stable: Not reactive with other substances.

## **Section 11: Toxicological Information**

No data. Produces little smoke or toxicity at elevated temperatures. Under the European Directive for the classification of man made mineral fibres 97/69/EC Coated Panel does not contain any fibres classified as having any potential to cause cancer in humans.

## **Section 12: Ecological Information**

None

## **Section 13: Disposal Considerations**

Off cuts and waste should be swept up or vacuumed and placed in strong polythene bags such as the bags used to package the panels. The waste is non-hazardous. Dispose of at an approval waste site suitable for building waste, observing local regulations.

## **Section 14 Transport Information**

Non-hazardous. CHIP 3 not applicable.

## **Section 15 Regulatory Information**

Non-hazardous.

## **Section 16: Other Information**

The information is current as of June 1st 2016. Please contact CharCoat Passive Fire Protection for updates.

**CharCoat Passive Fire Protection**  
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