



## **MATERIAL SAFETY DATA SHEET**

### **Section 1. Product and Company Information**

Product Name: Element Surfaces

Product Use: Countertops, Tabletops, Furniture, Architectural Surfaces

Product Manufacturer: Rust Brothers LLC  
2303 Kennedy St NE, Suite #7  
Minneapolis, MN 55413  
866.323.5925

### **Section 2. Ingredients**

No Hazardous Ingredients

Resin: Completely crosslinked polymer is inert and nontoxic.

Glass: Processed recycled glass: post-consumer (bottle glass) and post-industrial plate glass.

### **Section 3. Hazards Identification**

Primary Routes of Exposure: Eye, dermal, ingestion or inhalation of dust from abraded material.

Working with this product may cause dust when fabricating, wet fabrication is preferred. Wear approved dust respirator and eye protection when working material in a dry state.

Inhalation: Dust may be irritating to the respiratory tract and may cause irritation.

Eye Contact: Dust in contact with the eyes may cause irritation or mechanical injury.

Skin Contact: Dust may cause slight skin irritation.

Ingestion: Not anticipated.

**Section 4. First Aid Measures**

Eyes: Dust – Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. If irritation persists, seek medical attention.

Skin: Dust – Wash contaminated skin with soap and water.

Ingestion: Not an expected route of entry.

Inhalation: Dust – Remove to fresh air. If irritation persists, seek medical attention.

**Section 5. Physical and Chemical Properties**

Appearance and odor: Colors vary depending on specification, low to no odor

Physical State: Solid

Boiling Point: Not applicable

PH - unknown

Melting point: Not applicable

Solubility in water: Not applicable

Flammability: Low

**Section 6. Reactivity Data**

Stability under normal conditions: Stable

Conditions to avoid: Excessive heat for prolonged periods

Incompatibility: None known

Hazardous Decomposition Products: None known

**Section 7. Fire-Fighting Measures**

Flash Point: No slip or flow at 158 degrees F. Self extinguishing, extent of burning 0.025” max.

Extinguishing Media: Water, Dry Chemical.

Special Fire Fighting Measures: Use self contained breathing apparatus.

**Section 8. Transport Information**

This material is not a DOT hazardous material.

Proper shipping name: Element Surfaces (at time of document creation, no known DOT classification)

**Section 9. Precautions for Safe Handling and Use**

Spill Clean Up: Sweep up and remove to waste container

Waste Disposal Method: Dispose of in accordance with all Federal, State and Local regulations.

Other precautions: None

**Disclaimer: The information herein is believed to be accurate and had been compiled from sources believed to be reliable.**

**09.21.2011**