

## 1. Identification

Product Identifier: **Stainless Steel Flashing Product**

Manufacturer:

Hohmann & Barnard, Inc.  
30 Rasons Court  
Hauppauge, NY 11788  
(631) 234-0600  
www.h-b.com

Telephone Numbers

During normal business hours call: (800) 645-0616

24-hour emergency call Chemtrec: (800) 255-3924

## 2. Hazards Identification

This laminate has not been tested as a whole but has been analyzed for chemical composition. Avoid inhalation of metallic dust and any fumes generated at extremely elevated temperatures or when the product is ignited.

### POTENTIAL HEALTH EFFECTS:

**Skin:** May cause irritation to sensitive skin. Molten material will cause thermal burns.

**Eyes:** Particles may cause irritation. Molten material will cause thermal burns.

**Carcinogenicity:** Not listed

GHS Ratings:

**Skin Sensitisation:** 1B

**Eye Irritation:** 2

GHS Hazards:

**H317** May cause an allergic skin reaction

**H319** Causes serious eye irritation

GHS Precautions:

**P261** Avoid breathing dust/fume/gas/mist/vapours/spray.

**P264** Wash hands thoroughly after handling.

**P272** Contaminated work clothing should not be allowed out of the workplace.

**P280** Wear protective gloves/protective clothing/eye protection/face protection.

**P321** Specific treatment (see section 4).

**P363** Wash contaminated clothing before reuse.

**P302+P352**

IF ON SKIN: wash with plenty of soap and water.

**P333+P313**

IF SKIN irritation or rash occurs: Get medical advice/attention.

**P337+P313**

IF eye irritation persists: Get medical advice/attention.

**P305+P351+P338**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

**P501** Dispose of contents/container to local, state, and federal regulation

**Signal Word:** Warning



### 3. Composition/Information on Ingredients

#### STAINLESS STEEL PRODUCT FLASHING

Stainless Steel	<85 wt. %
Polymer Non-Woven	<10 wt. %
Hot Melt Adhesive	<5 wt. %
Polypropylene	<10 wt. %

### 4. First-Aid Measures

**Inhalation:** Remove to fresh air; if condition continues, consult physician.

**Eye Contact:** Immediately flush well with running water to remove particulate; get medical attention.

**Skin Contact:** If irritation develops, remove clothing and wash well with soap and water. If condition persists, seek medical attention.

**Ingestion:** If significant amounts of metal are ingested, seek medical attention.

### 5. Fire-fighting measures

**FLASH POINT:** NA

**EXTINGUISHING MEDIA:** Dry sand or metal extinguishing powders.

**HAZARDOUS COMBUSTION PRODUCTS:** Steel products in their natural state do not present a fire or explosion hazard.

**FIRE FIGHTING PROCEDURES:** Wear NIOSH/MSHA approved SCBA & full protective equipment (FP N). Standard procedures for Class-A fires.

### 6. Accidental release measures

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Use good housekeeping practices to prevent accumulation of dust and to keep airborne dust to a minimum, Avoid breathing metal fumes or dust.

**WASTE DISPOSAL METHODS:** Dust, etc. – follow federal, state, and local regulations regarding disposal.

**CLEAN WATER ACT REQUIREMENTS:** No data found.

**RESOURCE CONSERVATION AND RECOVERY ACT (RCRA) REQUIREMENTS:** No data found.

### 7. Handling and storage

No data found.

### 8. Exposure controls/personal protection

**ENGINEERING CONTROLS:** No data found.

**ADMINISTRATIVE CONTROLS:** No data found.

#### PERSONAL PROTECTIVE EQUIPMENT

**RESPIRATORY PROTECTION:** NIOSH approved dust/mist/fume respirator should be used during welding or burning if OSHA PEL or TLV is exceeded.

**HANDS, ARMS AND BODY:** Use appropriate clothing such as welder's aprons & gloves when welding or burning. Check local codes.

**EYES AND FACE:** Safety glasses should always be worn when grinding or cutting; face shields should be worn when welding or burning.

**OTHER CLOTHING AND EQUIPMENT:** As required for protection depending on the operation and safety codes.

#### VENTILATION

No data found.

### 9. Physical and chemical properties

**Boiling Point:** N/A

**Specific Gravity:** ≈8 (H<sub>2</sub>O=1)

**Evaporation Rate:** N/A

**Solubility in Water:** Insoluble

**Appearance:** Laminate assumes color of reinforcement material: black, gray, red, or tan.

**Reactivity in Water:** N/A

**Melting Point:** 2700°F

**Vapor Pressure:** N/A

**Vapor Density:** N/A

**Odor:** Odorless

### 10. Stability and reactivity

**STABILITY:** Stable

**HAZARDOUS DECOMPOSITION:** Metallic oxides, Carbon monoxide, carbon dioxide

**HAZARDOUS POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** Do not store near strong oxidizers or open flames. Do not heat above 400°F when processing. Avoid generation of airborne dust and fumes and non-ventilated areas when cutting,

welding, burning or brazing. **Keep Area Well Ventilated**

**INCOMPATIBLE MATERIALS:** Stable under normal conditions to use, storage and transport. Reacts with strong acids to form hydrogen gas. At temperatures above melting point, metallic oxide fumes may be liberated.

**11. Toxicological information**

**ROUTES OF ENTRY:** Skin, Eyes

**TARGET ORGANS:** N/A

**OVEREXPOSURE:** None

**CARCINOGENICITY:** None

**12. Ecological Information**

No data found.

**13. Disposal Considerations**

Follow federal, state, and local regulations regarding disposal.

**14. Transport information**

Not regulated.

**15. Regulatory Information**

No data found.

**16. Other information**

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