

Page 1 of 4

## Protecting Your World from the Elements®

#### FortiFlash®

## 1. Product And Company Identification

Supplier
Fortifiber Building Systems Group
300 Industrial Drive
Fernley, NV 89408

**Company Contact:** Technical Services **Telephone Number:** (800) 773-4777

Web Site: www.fortifiber.com

Product(s):

FortiFlash® 25 mil FortiFlash® 40 mil

**Issue Date**: 07/03/2018 **Supersedes**: 10/13/2015

**Product Description** 

Waterproof flashing membrane.

#### 2. Hazards Identification

In the solid state the material is not considered a hazardous material as defined by 21 CFR 1910.1200 (b) (6) (v). This product meets the definition of an "Article" and is not subject to the regulations of the Hazardous Products Act.

### **Eve Hazards**

N/A.

## **Skin Hazards**

May cause skin irritation and contact dermatitis upon prolonged contact.

## **Ingestion Hazards**

Not a probable route of exposure

## Inhalation Hazards

CAUTION! This product contains asphalt. Some asphalt contains sulfur compounds which may form hydrogen sulfide when heated or burned. Prolonged direct skin and eye contact may cause irritation.

## Medical Conditions Generally Aggravated by Exposure

Pre-existing skin diseases.

3. Composition/Information On Ingredients			
Ingredient Name	CAS Number	Percent Of Total Weight	
Asphalt	8052-42-4	45-75	
Polymer Blend	N/A	7-13	
Distillates, petroleum, hydrotreated heavy naphthenic	64742-52-5	5-10	
Rubber Compounds	N/A	3-7	

Page 2 of 4

#### FortiFlash®

Protecting Your World from the Elements®

#### 4. First Aid Measures

#### **Eve**

In case of eye contact flush eyes with water for at least 15 minutes. Get medical attention immediately if irritation develops or persists.

#### Skin

Skin irritation may be treated by washing affected area with soap and warm water.

#### Ingestion

This product is not intended to be eaten under normal conditions of use. Seek medical attention if ingested.

### **Inhalation**

Move to fresh air in case of accidental inhalation of decomposition products.

#### 5. Fire Fighting Measures

Flammability Class: Non-flammable.

**Special Fire Fighting Instructions**: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

<u>Fire And Explosion Hazards</u>: During a fire carbon monoxide, carbon dioxide, oxides of nitrogen and sulfur, hydrogen sulfide, and irritation and/or toxic gases may be generated.

Extinguishing Media: Carbon Dioxide, Water, or Dry Chemical.

## 6. Accidental Release Measures

Not applicable for product in purchased form.

#### 7. Handling And Storage

## Safe Handling

Use only with adequate ventilation.

## Safe Storage

Store in a cool, dry, and well ventilated area. Protect from heat, sparks, or flame.

#### 8. Exposure Controls/Personal Protection

# **Skin Protection**

Use with protective gloves.

## **Eve/Face Protection**

N/A.

## **Ventilation**

Use only with adequate ventilation.

## **Respiration Protection**

N/A

Fortifiber Building Systems Group®

Page 3 of 4

#### **FortiFlash®**

## Protecting Your World from the Elements®

### 9. Physical And Chemical Properties

**Appearance:** Black pliable adhesive with white film.

**Boiling Point:** 650-1000 °F (343-538 °C).

Melting Point: N/A.
Specific Gravity: >1.
Vapor Pressure: N/A.
Vapor Density: N/A.
Solubility: N/A

Odor: Rubber or petroleum odor

## 10. Stability And Reactivity

Stability: Stable

**Conditions to Avoid:** Extreme temperatures, open flames, and strong oxidants.

Materials to Avoid: None known.

<u>Hazardous Polymerization</u>: Not anticipated under normal use. <u>Hazardous Decomposition</u>: Not anticipated under normal use.

Thermal Decomposition (Combustion): May produce carbon monoxide, various hydrocarbons, and sulfur oxides.

## 11. Toxicological Information

### Chronic/Carcinogenicity

None of the ingredients present in this product, at concentrations equal to or greater than 0.1%, have been determined to be carcinogenic by IARC, NTP or OSHA.

## 12. Ecological Information

There is no data on the ecotoxicity of this product. This product should not pose an ecological risk.

## 13. Disposal Considerations

Dispose in accordance with applicable federal, state and local government regulations.

### 14. Transport Information

Hazardous Material Proper Shipping Name: Not regulated by DOT.

**Special Handling or Shipping Precautions:** None required.

<u>Hazard Class:</u> Non-hazardous. <u>UN Identification Number:</u> None.

## 15. Regulatory Information

**SARA 313 Regulated Chemicals:** This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Proposition 65: None of this products components are required to be labeled under California Proposition 65.

## U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Asphalt 8052-42-4	X	X	X



Page 4 of 4

FortiFlash®

Protecting Your World from the Elements®

16. Other Information

This SDS Supersedes A Previous Form Dated: 10/13/2015

## Disclaimer

Although reasonable care has been taken in the preparation of this document, Fortifiber extends no warranties and makes no representations as to the accuracy or completeness of the information contained therein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purposes(s).