

1. PRODUCT/ COMPANY IDENTIFICATION

Company:

Industrial Fabrics, Inc.
510 O' Neal Lane Ext
Baton Rouge, LA 70819
800-848-4500

Product:

ROCKGUARD® HD

2. HAZARDOUS INGREDIENTS

-----NONE-----

3. PHYSICAL DATA

Boiling point: Solid
Vapor Pressure: Solid
Vapor Density: Solid
Specific Gravity: 0.8
Melting Point: 253.4°F
Evaporation rate: Solid
Solubility in water: None
Appearance/odor: Mesh of extruded plastic
– no specific odor

4. FIRE AND EXPLOSION DATA

Not considered to be self igniting or explosive under normal storage and processing conditions.

Flash Point:

Greater than 690°F

Extinguishing Media:

Water, foam, dry chemical and/or carbon dioxide

Special Fire and Explosion Hazards:

Evolves carbon dioxide, carbon monoxide and other toxic gases when burned. Burning is accompanied by the release of flaming molten droplets of polymer that could ignite flammable material onto which it falls or to which it is in close proximity. Moderate amounts of smoke will be emitted when it burns and the smoke hazard development will be dependent upon ventilation prevailing in the area.

5. REACTIVITY DATA

Stability:

Stable

Hazardous decomposition or by-products:

Simple hydrocarbons, carbon dioxide, carbon monoxide, acrolein, acids, ketones and aldehydes

6. HEALTH HAZARD DATA

-----NONE-----

7. PRECAUTIONS FOR SAFE HANDLING AND USE

In case of released material:

None

Waste disposal methods:

Not classified as 'Special Waste' and may be disposed of at approved landfill sites in accordance with local authority regulations.

Handling and storage precautions:

None

8. CONTROL MEASURE

Respiratory Protection:

Due to its physical form the product does not evolve nuisance dust. Breathing noxious fumes from molten plastic should be avoided.

Ventilation:

General ventilation of the work area is required to minimise the concentration of fumes if heat treating in confined places.

Other Protective Clothing or Equipment:

None

All the above information is given in good faith, but the figures are typical values only and should not be taken as a guarantee of performance. Manufacturing tolerances for dimensional and technical characteristics apply and are available upon request. The company reserves the right to improve the product and adjust the specification without notice.