



STRONGWELL CUSTOM PULTRUDED SHAPES
Product Name

MATERIAL SAFETY DATA SHEET

**High Temp. Vinyl Ester Glass,
Fire Retardant, White**
Chemical Name or Synonym

SECTION 1

Manufacturer's Name: Strongwell Corporation-Bristol Division Emergency Telephone No.: (276)645-8000
Address: 400 Commonwealth Avenue Other Information: NA
City, State and Zip: Bristol, Virginia 24201
Person Responsible for Preparation: John Barker Date Prepared: 12-3-12

SECTION 2

Hazardous Component(s) (chemical & common name(s)) OSHA ACGIH Other Exposure % CAS

This product meets the definition of "article" under "29CFR1910-1200© October, 1989 – A manufacturer item:
I. Which is formed to a specific shape or design during manufacture; II. Which has end function(s) dependent in whole or part upon its shape or design during end use and III. Which does not release or otherwise result in exposure to a hazardous chemical under normal conditions of use.

Warning: The grinding, drilling, sanding or other mechanical working of this product may generate dusts that could form combustible (explosive) dust-air mixtures

SECTION 3 – PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: NA Specific Gravity (H2O=1): 1.6-2.0 Vapor Pressure(mm Hg): NA
Vapor Density (Air=1): NA Solubility in Water: NA Reactivity in Water: NA
Appearance & Odor: NA Melting Point: NA

SECTION 4 – FIRE & EXPLOSION DATA

Flash Point: NA Method Used: NA Flammable Limits in Air % by Volume: NA
LEL Lower: NA UEL Upper: NA Auto-Ignition Temperature: 650° - 700°
Extinguisher Media: Dry chemical, CO₂, Water or Foam
Special Fire Fighting Procedures: Use Self-Contained breathing apparatus (SCBA)
Unusual Fire and Explosion Hazards: Heavy Smoke

SECTION 5 – PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: Unstable Conditions to Avoid: None
Stable x
Incompatibility (Materials to Avoid): NA
Hazardous Decomposition Products: Carbon Monoxide and other unidentified organic compounds

Hazardous Polymerization: May Occur
Will not Occur

Conditions to Avoid: None

SECTION 6 – HEALTH HAZARDS

1. Acute: Eye or skin irritation from dust _____

2. Chronic: NA

Signs & Symptoms of Exposure: NA

Medical Conditions Generally Aggravated by Exposure: None

Chemical Listed as Carcinogen or potential Carcinogen: NA

National Toxicology: Yes

No

I.A.R.C.

Yes

Monographs: No

OSHA: Yes

No

Emergency & First Aid Procedures: Flush eyes with water and wash skin with soap and water

Routes of Entry

1. Inhalation: NA

2. Eyes: Mild irritation from exposure to dust

3. Skin: Mild irritation from exposure to dust

4. Ingestion: NA

SECTION 7 – SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in Handling & Storage: None

Other Precautions: NA

Steps to be taken in case Material is Released or Spilled: NA

Waste Disposal Methods (consult federal, state & local regulations): Considered a solid waste: not toxic by TCPL guidelines.

SECTION 8 – SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specific Type): Use NIOSH approved dust respirator when cutting, grinding, or drilling

Ventilation: NA Local Exhaust: NA Mechanical (general): NA Special: NA

Protective Gloves: NA Eye Protection: Safety glasses or goggles.

Other Protective Clothing or Equipment: Long pant and long sleeve shirts

Work/Hygienic Practices: Change work clothing regularly if exposed to dust.

IMPORTANT

Do not leave any blank spaces. If required information is unavailable, unknown or does not apply, so indicate.