



# VOIDCAP 21A-VC375, 21A-VC500 21A-VC750, 21A-VC1000

## SAFETY DATA SHEET:

- 1. IDENTIFICATION:**

**PRODUCT NAME:** PolyStyrene Resins  
Extruded Plastic, VOIDCAP  
**Part Numbers:** 21A-VC375, VC500, VC750, VC1000  
**MANUFACTURER:** Superior Profiles Inc.  
1325 Bixby Drive  
City of Industry, CA 91745  
**Date Sheet Revised:** 2/04/15  
**Telephone: Emergency:** 1-800-533-2246  
**Product Use:** Forming Expansion Joint in Concrete Construction Industry
- 2. HAZARD IDENTIFICATION:**

**EYE:** Solid or dusts may cause irritation or corneal injury due to mechanical action.  
**SKIN CONTACT:** Mechanical injury only.  
**SKIN ABSORPTION:** Skin absorption is unlikely due to physical properties.  
**INGESTION:** May be an obstruction if swallowed. Single dose oral toxicity is believed to be low. Considered physiologically inert.  
**SARA HAZARD CATEGORY:** This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, not to have met any hazard categories.
- 3. COMPOSITION:**

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). In addition, other substances not "Hazardous" per this OSHA Standard may be listed. Where a proprietary ingredient shows, the identity may be made available as provided in this standard.
- 4. FIRST AID MEASURES: (Raw Material only)**

**EYES:** Irrigate immediately with water for at least 5 minutes. Mechanical irritation only.  
**SKIN:** No adverse effects anticipated by this route of exposure.  
**INGESTION:** No adverse effects anticipated by this route of exposure.  
**INHALATION:** No adverse effects anticipated by this route of exposure.
- 5. FIRE-FIGHTING MEASURES:**

**Extinguishing media**  
Water spray and foam. Water spray is preferred. Dry chemical and CO2 are not generally recommended due to their lack of cooling capacity which may allow re-ignition.  
**Special hazards arising from the substance or mixture**  
- Airborne dust may form flammable or explosive mixture with air  
**Special Firefighting Procedures**  
- Keep people away.  
- Isolate fire area.  
- Cool surroundings with water to localize fire zone.  
- Soak thoroughly with water to cool and prevent re-ignition.  
- Protective firefighting clothing (including firefighting helmet, coat, pants, boots, and gloves), positive-pressure self-contained breathing apparatus (SCBA)
- 6. ACCIDENTAL RELEASE MEASURES:**

**ACTION TO TAKE FOR SPILLS/LEAKS:** Product is a solid. Sweep up and discard.
- 7. HANDLING AND STORAGE:**

**VENTILATION:** Local ventilation is recommended over processing equipment.  
**RESPIRATORY PROTECTION:** Not needed if local ventilation is adequate.  
**SKIN PROTECTION:** Protective gloves and long sleeve shirt when handling hot polymer.  
**EYE PROTECTION:** Use safety glasses.

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION:**

**RESPIRATORY PROTECTION:**

A NIOSH approved respirator is recommended for protection against processing fumes, or from dust generated from grinding, sanding, or sawing operations.

**Ventilation:**

Local exhaust is preferred.

**Protective Gloves:**

Canvas or cotton gloves are recommended.

**Eye Protection:**

Safety glasses with side shields are recommended.

**Other Protective Equipment:**

None

**9. PHYSICAL DATA:**

**BOILING POINT:** N/A

**VAPOR PRESS:** N/A

**VAPOR DENSITY:** N/A

**SOLUBILITY IN WATER:**None

**SPECIFIC GRAVITY:** 1.05

**APPEARANCE:** Solid Plastic Pellets

**ODOR:** None

**VOC content:** N/A

**10. REACTIVITY DATA:**

**STABILITY:**

Stable under normal conditions

**Conditions to avoid:**

Avoid heat, flame, spark and other ignition sources

**11. TOXOLOGICAL INFO:**

**Toxicity Data:**

No Specific toxicological information is available.

**12. ECOLOGICAL INFO:**

No negative Ecological affect with the proper intended end use of this product.

**13. ENVIRONMENTAL AND DISPOSAL INFORMATION:**

**DISPOSAL METHOD:**

Recycle when appropriate, bury in landfill, or burn in adequate incinerator in accordance with all applicable federal, state, and local regulations.

**14. TRANSPORT INFORMATION:**

**UN Number:** None

**Hazard Class:** N/A

**Packing Group:** N/A

Not Regulated by the DOT.

**15. U.S. REGULATORY INFORMATION:**

**RCRA STATUS:**

This product is not subject to the 40 CFR Part 268.30 land ban on the disposal of certain hazardous wastes.

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, express or implied, is given. Regulatory requirements are subject to change and may differ from one location to another; it is the buyer's responsibility to ensure that its activities comply with federal, state or provincial, and local laws. The preceding specific information is made for the purpose of complying with numerous federal, state, or provincial, and local laws and regulations.

**Preparation Date:** 2/04/15

**Prepared by:** LC Maggio



MANUFACTURER OF  
PLASTIC EXTRUSIONS