



Trueline Expanded Products Limited

Tel. +44(0)1562 823267
Fax. +44(0)1562 823867

www.truelineproducts.co.uk
sales@truelineproducts.co.uk

Thursday, 23 May 2013

MSDS FOR PVC SECTIONS

1. Identification of the substance / preparation and company substance / preparation

Trueline PVC bellcast beads
Trueline PVC stop beads
Trueline PVC movement beads
Trueline PVC edge beads
Trueline PVC angle beads

Trueline Expanded Products Ltd
Head Office
Parker Place,
Firs Industrial Estate,
Kidderminster.
Worcestershire.
DY11 7QN
(01562) 823267

2. Composition/Information on ingredients

Polyvinyl Chloride

3. Hazards Identification

Inhalation:	Not a probable route of exposure
Skin contact	Molten material will cause thermal burns
Eye contact	Mechanical irritation only.
Ingestion	Stock shapes are not respirable, avoid breathing dust, as fine particles can be inhaled and retained in the lungs.

4. First Aid Measures

If exposed to fumes from overheating, move to fresh air. Consult a physician if symptoms persist. Wash skin with soap and plenty of water. Flush eyes with water. Consult a physician if symptoms persist.
If molten material contacts skin, cool rapidly with cold water. Do not attempt to peel material from skin. Obtain medical attention to thermal burn.
Chronic effects: Cancer hazard, this material contains vinyl chloride, which is a listed human carcinogen.
Medical conditions generally aggravated by this material: Exposure to Polyvinyl chloride may result in an asthma syndrome.

Please note: should any symptoms persist obtain medical assistance.

5. Fire-fighting Measures

Flash ignition temperature: 260°C / 500°F
Unusual fire, explosion hazards: PVC will not continue to burn after ignition without an external fire source.
Hazardous combustion products: Burning liberates HCL gas.
Special fire fighting instructions: Fire fighters and others exposed to products of combustion should wear full protective clothing including self-contained breathing apparatus. Fire fighting equipment should be thoroughly decontaminated after use. Extinguishing media: Water spray, CO2 or Foam extinguishing agent.

6. Physical and Chemical Properties

Appearance: Formed to required profile in section 1.
Odour: Essentially odourless.
Melting point: This product does not exhibit a sharp melting point, but softens gradually over a wide temperature range.
Solubility in water: Insoluble Volatile content %: 0
Specific gravity: 1.39

See our brochure for the full details of our range.

trueline

plaster & plasterboard
beads

trueline

external
render beads

trueline

external wall insulation
system beads & profiles

trueline

fabrication
cladding profiles

7. Stability and Reactivity

Stability at room temperature: Stable

Materials to avoid: Acetal at high temperature.

Conditions to avoid: Burning liberates HCL gas

8. Toxicological Information

Chronic toxicity: Medical conditions prone to aggravation by exposure: Exposure to Polyvinyl chloride may result in an asthma syndrome.
Carcinogenicity: Cancer hazard, this material contains vinyl chloride, which is a listed human carcinogen.

9. Ecological Information

Aquatic toxicity: Toxicity is expected to be low based on insolubility of polymer in water.

10. Disposal Considerations

Spill or release: Clean up by vacuuming or wet sweeping to minimize dust exposure. Waste disposal: Landfill or incineration in compliance with British law, and local regulations.

11. Other Information

This product should be used as directed by Trueline. For further information consult the technical department.

An on-site risk assessment should be carried out before use.

This safety data sheet:-

Supersedes all previous issues, and users are cautioned to ensure it is current. Destroy all previous data sheets, and if in any doubt, contact Trueline, quoting the date in the top right hand corner of this document.

It does not replace the users own workplace risk assessment.

It was compiled using the current safety information supplied by the distributors of the component materials.

It is based on the present state of our knowledge and is intended to describe our products from the point of view of health and safety requirement. It should not be construed as guaranteeing specific properties.

See our brochure for the full details of our range.

trueline

plaster & plasterboard
beads

trueline

external
render beads

trueline

external wall insulation
system beads & profiles

trueline

fabrication
cladding profiles