



# BLAST MEDIA DATA SHEET

## GUYSON FLASHBEAD

(for use with dry compressed air systems)

### General

Guyson Flashbead is a specialised non-abrading polystyrene thermoplastic product, produced for use where other deburring or deflashing products such as Thermoflash and Flashgrain are too large.

### Applications

Deflashing thermoset plastic mouldings and die castings, deburring machined metallic or sintered components. Intricate deburring of fine slots and knife blade edges after grinding without sharp edges being affected

### Chemical composition

Styrene Divinylbenzene Copolymer

### Physical data

Shape : Spherical  
Colour : Clear / white  
Specific gravity : 1.05  
Hardness : Mohs 3.5

**Size Available** : **Nominal Size**  
(microns)

225

**Pack Size** : 5 kg tub  
25 kg box

See Guyson MSDS reference 26 for all other details

Flashbead is a non-toxic and non-hazardous product that contains no free silica. No special disposal precautions are required for the product once it has been used for blast finishing purposes. However, contamination from a specific application or process must also be considered prior to disposal.