



# BLAST MEDIA DATA SHEET

## GUYSON FLASHGRAIN (for use with dry compressed air systems)

### General

Guyson Flashgrain is a polycarbonate thermoplastic product, produced from accurately cut extruded strands of polymer. Hard and non-abrasive, this is the toughest of the impact deflashing plastic products and it retains its cylindrical shape during blasting. Dust free during blasting, breakdown over long periods of use is minimal.

### Applications

Deflashing standard thermoset and reinforced thermoset plastic mouldings and die castings, deburring machined metallic or sintered components.

### Chemical composition

Polycarbonate

### Physical data

Shape : Cylindrical  
Colour : Any colour available  
Specific gravity : 1.25  
Bulk density : 0.74 kg/l  
Hardness : 130 HRc

Sizes Available	:	Nominal Size (microns)
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030	:	750
045	:	1150
060	:	1500

Pack Size : 5 kg tub

See Guyson MSDS reference 33 for all other details

Flashgrain 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.