— 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.

TYPICAL APPLICATIONS

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

Chemical Composition Sizes Available : Nominal Size

Polycarbonate (micron)

030 : 750 045 : 1000 060 : 1500

Physical Data

Shape : Cylindrical Pack Size : 5 kg tub

Colour : Normally White / Yellow 25 kg box Specific Gravity: 1.23

Bulk Density : 0.74 kg/l

Hardness: 130 HRc (3 Mohs)

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

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