

GUYSON THERMOFLASH

for use with turbine wheel and dry compressed air systems

GENERAL

Guyson Thermoflash is a polyamide nylon thermoplastic product, produced from accurately cut extruded strands of polymer. Tough and resilient, it gradually rounds during blasting, but retains edges for most of its life. It is non-abrading and completely dust free during blasting. Breakdown over long periods of use is minimal

TYPICAL APPLICATIONS

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

Chemical Composition

Polyamide nylon type 6

Sizes Available

Cube size in mm : 0.5, 0.75, 1.0, 1.5, 2.0

Physical Data

Shape : Cubic
Colour : Red or Natural
Specific Gravity: 1.15
Bulk Density : 0.68 kg/l
Hardness : Mohs 3.2
Barcol 25-35

Pack Size : 5 kg tub
25 kg box

See Guyson MSDS reference 32 for all other details

Thermoflash 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

Guyson International Limited
Snaygill Industrial Estate Keighley Road ▪ SKIPTON ▪ North Yorkshire ▪ BD23 2QR

Tel: +44 (0) 1756 799911 ▪ E-Mail: info@guyson.co.uk ▪ Website: www.guyson.co.uk

Manual Blast Systems ▪ Semi/Fully Automated Blast System ▪ Robotic Blast Systems
Ultrasonic Baths and Tanks ▪ Multi-Stage Aqueous Ultrasonic Systems ▪ Mono and Co-Solvent Cleaning Systems
Rotary Basket Spray Wash Systems ▪ Spare Parts / Blast Media ▪ Service