

GUYSON GUYSTRIP

for use with dry compressed air systems

GENERAL

Guyson Guystrip is an amino based thermoset resin, granulated to produce jagged angular shapes that clean with a unique chipping and shearing action. Bridging the gap between harsh mineral media and the soft natural products, Guystrip is ideal for cleaning more delicate products or removing surface residue and coatings whilst leaving the substrate undamaged.

It is the hardest and most aggressive of the 'soft impact' plastic media and is often used for dry stripping i.e. paint removal applications using pressure blast equipment at relatively low pressures. When used for cleaning or deburring without dimensional change, sharp edges are retained as the hardness of the product is significantly less than that of a machined metallic product or tool/edge.

TYPICAL APPLICATIONS

Paint, coating and carbon removal. Mould, die and tool cleaning. Removal of light flash from die castings or burrs from machined parts. Deflashing of electronic components.

Chemical Composition

Melamine Amino Polymer 66 – 70%
Cellulose 30 – 33%

Sizes Available : 12/16, 16/20, 20/30,
30/40, 40/60

Pack Size : 25 kg box / 125 kg drum

Physical Data

Shape : Jagged / Angular
Colour : Speckled / Multi-coloured*
Specific Gravity: 1.50
Bulk Density : 0.77 kg/l
Hardness : Mohs 4.0
Barcol 62 – 74

Guystrip can be supplied with certification to
Rolls-Royce CSS227 and US military MIL-P-85891
if required

*colours may vary between different batches

Guystrip 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

See Guyson MSDS reference 36 for all other details

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
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