

Media Data Sheet

GUYSON BRITEBEAD

Guyson BRITEBEAD is a martensitic (chromium) stainless steel shot produced by atomization of molten steel that is then sieved and mechanically treated.

Typical Applications: **Guyson BRITEBEAD** is used for grit blasting (shot blasting) wherever ferrous residues are likely to create rust spots or discoloration. **Guyson BRITEBEAD** is able to offer shorter processing times, better service life, and does not cause excessive machine wear unlike aluminium, corundum, and other ferrous steel media. This makes it perfect for cleaning, etching and cosmetic finishing, and for use in aluminum foundries, copper and alloy foundries, and in the iron and steel industry for stainless steel manufacturing. It is harder and therefore more suited to mechanical applications.



Appearance/Color: The shape of **Guyson BRITEBEAD** is irregular and angular, and its color is shiny and dark grey.

SDS SHEETS ARE AVAILABLE ON REQUEST

Hardness range	458-633 HV (46-57 HRC)
Apparent Density	7.5 g/cc
Package size	55 lbs.

Guyson Part No.	Description	Nominal Size Range (micron)
900220	Guyson Britebead #2	150 - 300
900230	Guyson Britebead #3	200 - 400
900240	Guyson Britebead #4	400 - 700

Contact your Guyson Corporation of U.S.A. Customer Service Representative for current pricing at **800-633-6677** or **518-587-7894**, or e-mail us at **custsvc@guyson.com**



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