



Opta Minerals your source for Blast Cleaning Abrasives:

- Aluminum Oxide
- Blackblast - Coal Slag
- Chilled Iron Grit
- Corn Cobs
- Ebonygrit - Copper Slag
- International Garnet
- Garnet
- Glass Beads
- Greengrit - Crushed glass
- Plastic Media
- Powerblast XC - Staurolite
- Powerblast GS - Indian Garnet
- Super Steel Shot
- Super Steel Grit
- Sodium Bicarbonate (Soda Blasting)
- Ultrablast - Nickel Slag
- Walnut Shells
- Blast Cleaning Equipment

Contact Us

Contact us today and let our experienced sales team help you find the right product to meet your needs. For more information please call us:
 Toll-free: 1-888-689-6661
 Tel: (905) 689-6661
 Email: info@optaminerals.com
 www.optaminerals.com

Powerblast GS (Indian Garnet)

Powerblast GS is a selected fine size of Garnet. The excellent blasting characteristics of Garnet are still present in the finer Garnet sizes. This product is ideal for removal or mill scale, body shop restoration and all other general delicate blasting application with low to average surface profile requirements.



ADVANTAGES OF POWERBLAST GS

- High productivity (cleaning speed)
- Superior white metal finish
- Low dusting
- Non-hygroscopic
- Crystalline silica levels are less than 0.5%
- Low in chloride, radiation and conductivity

AVAILABLE SIZES AND PROFILES

Size	Profile
GS 70-140 Mesh	1.0 - 2.0 Mil

TECHNICAL SPECIFICATIONS (IN %)

Symbol	Name	Percentage
Al ₂ O ₃	(Aluminum Oxide)	21%
Fe ₂ O ₃	(Iron Oxide)	30%
SiO ₂	(Silicon Dioxide)	36%
TiO ₂	(Titanium Dioxide)	5%
MgO	(Magnesium Oxide)	6%
CaO	(Calcium Oxide)	2

CHARACTERISTICS

Colour:	Pink
Bulk Density:	130 lbs/ft ³
Specific Gravity:	4.1
Grain Shape:	Sub-angular
Solubility:	Insoluble
Hardness:	7 Mohs

TYPICAL GRADATION

US Sieve	% retained
50	0.6
70	13.8
100	45.8
140	36.8
200	3

PACKAGING

2000lb Super Sacs
55lb bags