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MILLERS & PROCESSORS OF BASE MINERALS

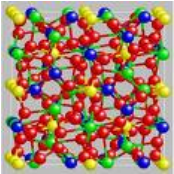


Approved By:
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Data Sheet



Product: Garnet
Grades: 0.3 – 0.5mm

CHEMICAL ANALYSIS:

Typical:	SiO ₂	36.9%	Al ₂ O ₃	19.7%	K ₂ O	0.00%
	Fe ₂ O ₃	29.4%	MnO	1.20%	P ₂ O ₅	0.00%
	MgO	5.8%	TiO ₂	2.6%	CaO	4.0%
	Na ₂ O	0.23%	L.O.I.	0.6%		

PHYSICAL PROPERTIES:

Particle Size:

+0.5 = 20% max
+0.3 = 70% min
-0.3 = 15%-20% max

Dry Bulk Density 2.3
Coefficient 1.4
S.G 4.1
pH 7
Hardness 7.5 – 8 mohs
Conductivity <25/M s/m

APPLICATION:

Used in water filtration industry. Non toxic and inert.

PACKING:

Packed in 40kg bags or 1 ton bulk bags

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We recommend that the user determine whether the products and the information given are appropriate, and that the suitability and performance of our products are appropriate by testing with its own equipment. Specifications are subject to change without notice.

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