

Beach Garnet for Waterjet Cutting

BENEFITS OF BEACH GARNET:

- Various qualities available to compliment every cutting requirement
- Unlimited resources and Large inventories
- Available from various locations across northern America
- Available in 55lb bags and in Super Sacs

OPTA MINERALS for all your WATER FILTRATION needs:

- Municipal Filtration Sand
- Industrial Filtration Sand
- Galaxy Garnet
- International Garnet
- Municipal Filtration Sand
- Crushed Glass
- Pool Filtration Sand

Information Bulletin

Beach Garnet is an Alluvial Garnet and imported from the largest Indian Garnet deposit on the beaches in India.

Beach Garnet is an Almandite Garnet

Beach Garnet is mined on the beaches in Southern India and processed by means of washing, drying and screening. Screening can be adjusted to meet customer's needs.

Beach Garnet is carefully screened to appropriate sizes for waterjet cutting

Beach Garnet offers excellent cutting properties at an affordable price

Technical Physical Properties

Bulk Density: 150lbs/ft³
 Specific Gravity: 4.0 - 4.1g/cm³
 Hardness: 7.5 - 8.0 Mohs
 Shape of Grains: sub-angular
 Colour: Pink

Packaging

In 55lb bags: 40 bags / pallet
 In a supersac, 2200lb Super Sacs

Standard Availabel Sizes

Sieve (US Standard)	#50	#80	#120
8			
12			
16			
30			
40	0.02		
50	46.3	4.2	
60	37.70	48.00	1.53
80	15.64	44.00	51.87
120	0.34	3.80	39.54
140			7.06
PAN			

OPTA MINERALS has production and warehouse facilities in the following locations:

Waterdown, ON; Lachine, QC;
 St-Bruno-de-Guigues, QC; Brantford, ON;
 St-Germain-de-Grantham, QC; Norfolk, VA;
 New Orleans, LA; Los Angeles, CA;
 Hardeeville, SC; Attica, NY; Baltimore, MD;
 Keeseville, NY; Walkerton, IN; Milan, MI;
 Richfield, OH.