Standard Grades

SIEVE ANALYSIS

Below is the **Sieve Analysis** of different standardized grades of Super Garnet.

STANDARD SIZES OF SUPER GARNET

Size /	Grade	A+	A	B	C+	C	D+	D	E
Mesh	MM	1.700 ~ 0.600	1.100 ~ 0.425	0.850 ~ 0.300	0.850 ~ 0.180	0.600 ~ 0.180	0.425 ~ 0.125	0.300 ~ 0.125	0.250 ~ 0.090
Retained		%	%	%	%	%	%	%	%
12	1.700	1.17							
16	1.100	11.58	0.12						
18	1.000	74.21	19.58						
20	0.850	8.36	46.88	0.17	0.14				
30	0.600	4.68	33.10	31.25	12.70	1.20			
40	0.425		0.32	60.68	32.40	28.50	0.02		
50	0.300			7.90	44.62	53.20	46.30	4.20	
60	0.250				7.54	14.60	37.70	48.00	0.0
80	0.180				2.60	2.50	15.64	44.00	15.74
100	0.150								75.12
120	0.125						0.34	3.80	8.38
140	0.106								0.76
170	0.090								
Total		100	100	100	100	100	100	100	100