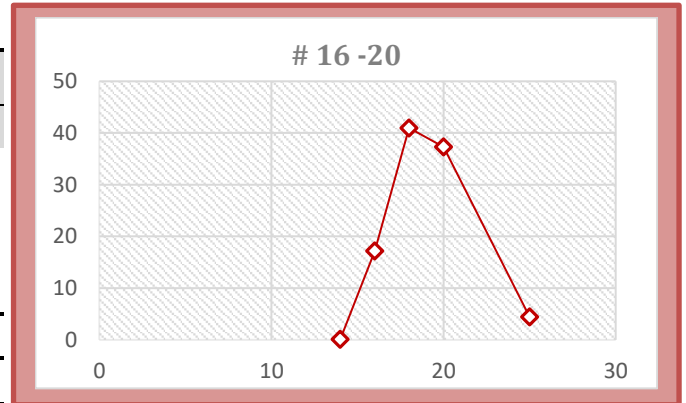


## EVERBLAST SYSTEMS SDN BHD

### PARTICLE SIZE ANALYSIS REPORT

Mesh	MM	Retained %	
		Guaranteed	Typical
14	1.400	0 ~ 1.0	0.10
16	1.200	12 ~ 25	17.20
18	1.000	30 ~ 45	40.98
20	0.850	30 ~ 50	37.31
25	0.710	2 ~ 10	4.41



### MINERALOGICAL REPORT

Minerals	Guaranteed	Typical
Garnet	Min 98.00 %	98.80 %
Ilmenite	Max 00.50 %	00.15 %
Others	Max 01.50 %	01.05 %

### PHYSICAL PARAMETERS

Parameters	Guaranteed	TYPICAL
Conductivity	Max 29.0 mS/m	21.70 mS/m
Chloride	Max 25 ppm	22.03 ppm
Specific gravity	4.1 ~ 4.4	4.11
Bulk density	2.3 ~ 2.7 g/cm <sup>3</sup>	2.50 g/cm <sup>3</sup>
Hardness	Min 7 moh scale	7.5 moh scale
Suspended Solid	Max 3000 mg/l	1220 mg/l
Moisture	Max 0.25 %	0.22 %
Toxic substances	None	None

### CHEMICAL CONTENT

Elements	Guaranteed	TYPICAL
SiO <sub>2</sub>	35.0 ~ 38.0 %	36.28 %
Al <sub>2</sub> O <sub>3</sub>	19.0 ~ 22.0 %	20.32 %
Fe <sub>2</sub> O <sub>3</sub>	32.0 ~ 35.0 %	30.18 %
MgO	6.0 ~ 8.0 %	7.20 %
CaO	1.0 ~ 2.0 %	1.33 %
TiO <sub>2</sub>	0.1 ~ 0.40 %	0.97 %

\*Garnet being a natural product, its analysis is expected to vary periodically and between deposits