



Physical Properties

Color	:	Reddish Brown / Deep Red
Shape	:	Sub Angular to Angular
Specific Gravity	:	3.80 - 4.20 g / cm ³
Bulk Density, kg/m ³	:	2150-2400 Kg / M ³
Hardness, Mohs	:	7-8
Acid Solubility, % w/w	:	1.10



Typical Chemical Analysis

Contents %	Value
Silica (SiO ₂)	36.60
Aluminium Oxide (Al ₂ O ₃)	25.70
Loss on ignition (LOI)	0.22
Iron Oxide (Fe ₂ O ₃)	32.6
Magnesium Oxide (MgO)	0.43
Calcium Oxide (CaO)	2.26
Titanium Dioxide (TiO ₂)	0.34
Sodium Oxide (Na ₂ O)	0.89
Potassium Oxide (K ₂ O)	0.25
Manganese Oxide (MnO)	0.26
Sulphate (So ₃)	0.01
Phosphorus (P ₂ O ₅)	0.11
Chloride (Cl)	0.006



Packaging

- 25 Kg HDPE Bags (40 Bags on 1 Pallet or Jumbo Bag)
- 1250 Kg Jumbo Bag