

DESCRIPTION

Haematite is an inert iron oxide mineral ground to a fine powder and used as a weighting agent to increase the density of cement slurries. Very little water is required to wet this material and maintain the same slurry pumping characteristics.

APPLICATION

Dispersants are often used to decrease the amount of water in the slurry, but when weighting agents are used the slurry viscosity must be maintained high enough to prevent settling. There is normally little or no effect on thickening times or compressive strengths.

PHYSICAL PROPERTIES

Appearance	Dark red to black powder
Density	5.5 g/cc
Fe ₂ O ₃	97.8%

PACKAGING

Usually supplied in 25kg sacks or in 1000kg bulk bags

ADDITIONAL INFORMATION

None