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Chemical and Mineral Trading

Barite Powder (BaSO₄)

Physical & Chemical Specification

Properties	Required	
	Drilling	Crystal
Specific Gravity	4.20 gr/ml, min	4.32 gr/ml, min
BaSO₄	86 % min	93 % min
Conc. Of Soluble Alkaline Earth Metals as Calcium (Ca++)	250 ppm, max	150 ppm, max
Wet Screen Analysis:		
Particle greater than 75μ	3 % max	3 % max
Particle less than 6μ	30 % max	30 % max

Application:

Oil & Gas Drilling – Brake Part – Rubber & Cable Ind. – Cooper Ind. – Paint Ind.