

Barite

4.10 Grade

SMBM sources 4.10 SG graded Barite. It consists of a minimum 80 – 90% BaSo₄ concentration with a minimum specific gravity of 4.10gr/cm³. Our API barite grades can also be used for a wide range of other end-use applications that don't require high specific gravity.

Specific Gravity	4.10 gr/cm ³ min (3.95 - 4.05 also available)	Water Alkaline Earth Metals as Calcium	250 ppm max
BaSO ₄	80-90 % min	Moisture	1.00 % max
Extractable Carbonates	3000 mg/l max	Lump Size	0 to 10 mm (0-200 mm also available)
Hg	1.00 ppm max	Iron Content	<1% max
Cd	3.00 ppm max	As	40.00 ppm max
Pb	1.00 ppm max	Barite Colour	Off white, White