

Barite



Our super white (Crystal) Barite with a specific gravity 4.5 is mainly found in pharmaceutical and medicine, good quality paper, cable manufacturing, plastics manufacturing, producing and processing of rubber, paint manufacturing, ceramics manufacturing, transparent glass manufacturing, cosmetics, white ink, and correction fluid or pen, making insulation clothes, brake lining, and in fluorescent lamps. Pretium has the capacity to supply crystal white barite in addition to drilling barite with API standard both in the forms of lumps and mesh.



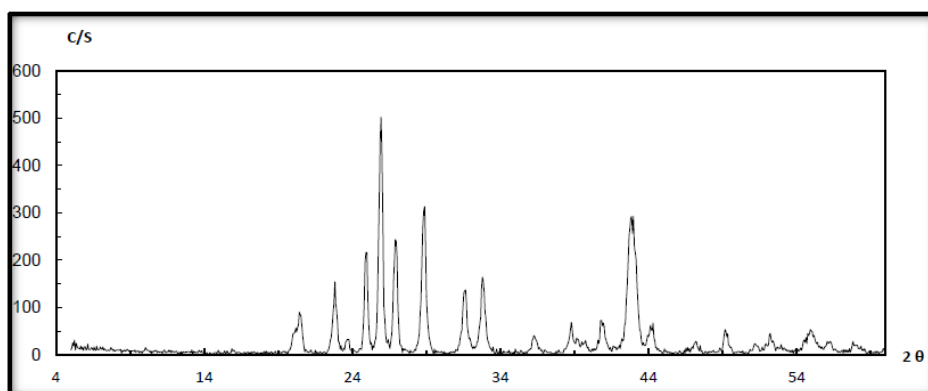
Barite

Super White, High Specific Gravity
XRF,XRD,SG Analysis

Row	Sample	SiO2 (%)	Al2O3 (%)	Fe2O3 (%)	CaO (%)	Na2O (%)	K2O (%)
1	White Crystal Barite	56.76	14.29	5.37	3.28	1.64	0.30

Row	Sample	MgO (%)	TiO2 (%)	MnO (%)	P2O5 (%)	LOI (%)	SO3 (%)
1	White Crystal Barite	3.12	0.697	0.066	0.120	13.91	440

Row	Sample	Cl (ppm)	Zn (ppm)	Cu (ppm)	Pb (ppm)	V (ppm)	As (ppm)
1	White Crystal Barite	3.12	0.697	0.066	0.120	13.91	440



Sample:	Major Phase(s)	Minor Phase(s)	Trace Phase(s)
Crystal Barite	Barite (24-1035)	--	--
Az: 1142-2	BaSO4		
Date :			
31/10/2022			
kV = 40			
mA = 30			
Ka. = Cu			
Flt. = Ni			

Row	sample	SG (gr/cm3)
1	Crystal Barite	4.5