

BARYPREM[®] BP-07 HG Slurry Specialty Premium Barium Sulfate

Description

Specialty designed High Gloss Barium Sulfate Slurry.

BP-07 HG Slurry

CHEMICAL ANALYSIS (Typical)

BaSO ₄ Content Dry Base, %	> 98
Water Soluble Salts, %	< 0.5
SiO ₂ , %	< 0.4
Fe ₂ O ₃ , %	< 0.4
Loss on Ignition (LOI)(1200°), %	< 0.5
Ph	8.5 – 9.5
HCl consumption (ml)(0.1 N on 300 g slurry)	10 - 45

PHYSICAL PROPERTIES (Typical)

Particle Size (laser, Sympatec) - d ₅₀ , (µm)	1.0
Solid Amount , (%)	75
Specific Density, (g/cm ³)	4.4
Slurry Density,(kg/m ³)	2.2 – 2.5
Grindometer (µm)	≤ 15

The information herein is believed to be correct and reliable; however, no warranty is given concerning the accuracy of these data, merchantability or fitness for a particular use.