

TINOFILLER BASL-99 Barium Sulfate

TINOFILLER™ BASL-99 is our high purity premium grade precipitated Barium Sulfate. Using advanced modification technology to treat barium sulfate, it achieves high purity, narrow particle size distribution, low iron content, and low chlorine content, with all control indicators exceeding national standards. In the application process, it has good compatibility and dispersibility with other medium systems, effectively controlling the surface gloss and mechanical strength of the user's products. Due to its absorption of X-rays and gamma rays, it can improve the weather resistance of the products.

● Applications

- Paints and Coatings
- Plastics
- Rubber

● Properties

- Excellent stability
- Moderate hardness
- High luster, high whiteness
- Absorbing X-ray and other poisonous radial

● Product specification

BaSO ₄ Content %	≥98.5
Water Soluble Matter %	≤0.3
Fe %	≤0.003
Moisture %	≤0.3
D50 micron	0.6-0.8
Oil Absorption (g/100g)	10~30
Sieve Residue (325 Mesh)	≤0.1
pH Value	6.0-9.0
Comparative Whiteness	≥98%