



Southern Clay Products, Inc.
1212 Church Street
Gonzales, TX 78629
Phone: 800-324-2891
Fax: 830-672-1903
www.scprod.com

BENTOLITE L10 ALUMINUM SILICATE ADDITIVE FOR PAINTS AND COATINGS

Bentolite L10 is produced from natural, colloidal aluminum silicate by a unique process. The high purity and consistent viscosity of Bentolite L10 are made possible by our selective mining and rigid process control from the crude ore to the finished product.

Bentolite L10 is thixotropic in nature. It is most beneficial when it is used in combination with other rheological additives to produce the desired rheological properties in a system. Suitable cothickeners include cellulosics, alkali swellables, and urethane thickeners

Bentolite L10 is a very economical thixotrope. Bentolite L10 contributes to excellent application and film formation properties.

Benefits of Using Bentolite L10:

- Economical
- Heat Stable
- Chemical Stability With Co-Solvents
- Shear Tolerant
- Enzyme-Proof
- Rapid Shear Recovery
- Low High Shear Viscosity
- Little Impact on Final Viscosity
- Wide Ph Range Tolerance (4-12)

Typical Physical Properties:

Color.....	Off White	Moisture.....	<8.0%
Weight per Gallon.....	21.62 lbs	PH.....	7.5
Bulk Density Loose/Packed... ³	30/45 lbs./ft.	Dry Sieve Size (%-325M)...	95%*

*The Dry Sieve analysis does not indicate the true particle size in water. The clay platelets will delaminate to sub-micron particles in water

For additional information or technical assistance contact Southern Clay Products, Inc. toll free at 800-324-2891.

Disclaimer of Warranty: The information presented herein is believed to be accurate but is not to be taken as a warranty, guarantee, or representation for which we assume legal responsibility. This information does not grant permission, license, or any rights or recommendations to practice any form of proprietary intellectual property without obtaining the appropriate license or grant from the property owner. The information is offered solely for your consideration, investigation and verification, but you must determine the suitability of the product for your specific application. The purchaser assumes all risk of use of handling the material, including but not limited to transferring the material within purchaser's facilities, using the material in applications specified by the purchaser and handling any product which includes the material, whether or not in accordance with any statements made herein.