

Data Sheet Issue 10/2013

# **BENTOLITE 2422**

## **Rheological Additive**

### **Product Data**

#### **Special Features and Benefits**

BENTOLITE 2422 is a specially processed calcium bentonite which is suited for coating applications where control of settling and syneresis are needed. BENTOLITE 2422 is a high brightness bentonite clay. BENTOLITE 2422 will also improve hiding.

BENTOLITE 2422 improves hold-out, particularly when used in conjunction with cellulosics. Improved hold-out is useful when painting over a porous substrate, painting a substrate with different densities (i.e. gypsum wall board with joint compound), and touchup of a previously painted surface.

- · Controls Settling
- · Controls Syneresis
- · Improves Hiding
- · Improves Hold-out
- · Excellent Wet Edge Properties

#### **Typical Properties**

The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Off White Color: Moisture Content: 8 % Dry Sieve Size (%-200 M): 95 %\* pH 2 % Slurry: 9.5 Soluble Iron: 0.6%

Bulk Density Loose/Packed: 30/45 lb/cu. ft.

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

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