



PONDSEAL-200

Natural Unaltered High Swelling Sodium Bentonite

Description

PONDSEAL-200 is an all natural unaltered high swelling sodium bentonite. PONDSEAL-200's high swelling properties makes it a preferred choice for all your compacted or pure layer water containment membranes.

Application

- Soil Sealant
- Reservoirs
- Municipal Landfills
- Sanitation Lagoons
- Hazardous Storage
- Tailings Ponds
- Leach Pads
- Canals
- Tank Farms
- Ponds

Typical Properties

Product Specification

Typical PONDSEAL-200

Color
Density
pH
Swell
Moisture

Tan to Brown
66 lbs/ft³ (compact)
8.5 to 9.0
1200%
8 to 13 wt. %

Sieve Analysis

SCREEN MESH	PERCENT	SCREEN MESH	PERCENT
+ 50 Mesh	Trace	+200 Mesh	25.0%
+ 100 Mesh	5.0%	-200 Mesh	75.0%

Advantages

- 100% Natural
- Ultra Low Permeability Barrier
- Wide range of use
- Great Containment Barrier
- Mixes quickly and easily
- Excellent hard water performance

Mixing

The percent of PONDSEAL-200 used should be determined thru permeability testing and user specification requirements.

Packaging

PONDSEAL-200 is packaged in 50 lb. plastic bags, and on special orders can be loaded in 3000 lb. super sacks.

Availability

To order PONDSEAL-200 please contact us at:

