

PONDSEAL-20

Natural Unaltered High Swelling Sodium Bentonite



Description

PONDSEAL-20 is an all natural unaltered high swelling sodium bentonite. **PONDSEAL-20's** high swelling properties makes it a preferred choice for all your compacted or pure layer water containment membranes.

Application

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

Typical Properties

Product Specification

Typical PONDSEAL-20

Color	Tan to Brown
Density	70 lbs/ft ³ (compact)
pH	8.5 to 9.0
Swell	24cc
Moisture	8 to 10 wt. %

Sieve Analysis

SCREEN MESH	PERCENT	SCREEN MESH	PERCENT
+20	5%	+100	50%
+40	10%	+200	70%
+60	30%	-200	30%
+80	40%		

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-20** used should be determined thru permeability testing and user specification requirements.

Permeability testing is available at Redmond Minerals upon request.

Packaging

PONDSEAL-20 is available in 50 lb multi-wall paper bags, 3000 lb. super sacks, and bulk shipments.

T



Distributed by :

H & H Environmental, Inc.

PO Box 4581 Grand Junction, CO 81502 (800) 952-0802

hhenv.com

To the best of our knowledge and belief, the above information is accurate. Because the conditions of handling and use are beyond our control, we cannot guarantee results, and assume no liability for damages incurred in using our product. 4/09