CETCO® MX-80

30-100 MESH BENTONITE

DESCRIPTION

CETCO MX-80 is a granular bentonite product composed of dried bentonite clay with a typical size range between 30 and 100 mesh.

RECOMMENDED USE

May be used as a casing seal, hole abandonment material, and for sealing earthen structures.

CHARACTERISTICS

- Less than 10% moisture
- Provides a positive seal
- Re-hydrates easily
- Will not shrink or crack

MIXING AND APPLICATION	
Grouting Material	One 50 lb (22.5 kg) bag CETCO MX-80 to 24 gallons (91 liters) of water, yielding 3.5 ft ³ (0.1 m3) per batch.
Dry Shallow Abandonment	Pour required amount directly down borehole; hydrate with freshwater.
Earthen Structure Seal	Normal treatment is 1-2 lbs ft³ (10-20 kg/m2), depending on soil type.

APPEARANCE

Tan to gray granules

BULK DENSITY

65-70 lbs/ft3 (1.04-1.12 kg/m3)

PERMEABILITY

 $1.0 \times 10^{-8} \text{ cm/sec}$

SLURRY pH (8%)

8.0-10.0

PACKAGING

50 lb (22.7 kg) bag, 48 per pallet. All pallets are plastic-wrapped.

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