



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

SLURRY pH (8%)

8.0–10.0

PACKAGING

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

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 m ³) per batch.
Dry Shallow Abandonment	Pour required amount directly down borehole; hydrate with freshwater.
Earthen Structure Seal	Normal treatment is 1-2 lbs ft ³ (10-20 kg/m ²), depending on soil type.

APPEARANCE

Tan to gray granules

BULK DENSITY

65-70 lbs/ft³ (1.04–1.12 kg/m³)

PERMEABILITY

1.0 x 10⁻⁸ cm/sec