

TECHNICAL DATA

CETCO® COATED TABLETS

BENTONITE TABLETS - TIME RELEASED FOR SEALING AND PLUGGING



Certified to NSF/ANSI 60

DESCRIPTION

CETCO COATED TABLETS are coated using an aqueous carrier to apply the coating. The coating allows the tablets to reach a discrete depth within the waterwell, piezometer, monitoring well, or annular space. These untreated organic tablets are compressed into 1/4" (0.64 cm) and 3/8" (0.95 cm) sizes. CETCO COATED TABLETS are certified to NSF/ANSI Standard 60, Drinking Water Treatment Chemicals - Health Effects.

RECOMMENDED USE

CETCO COATED TABLETS are designed to fall through standing water columns of up to 500 vertical feet without bridging. CETCO COATED TABLETS form a chemically resilient, low-permeability, flexible seal.

- ▶ Isolate screen intervals, subsurface instrumentation, and sampling zones
- ▶ Plug abandoned boreholes and cavities
- ▶ Provide a protective barrier between gravel pack and high solids grout
- ▶ Seal or grout plastic or steel casing

Build a stable, permanent below-grade seal in:

- ▶ Caisson holes
- ▶ Mineral exploration holes
- ▶ Monitoring/observation wells
- ▶ Piezometer/water sampling wells
- ▶ Soil/geotechnical sampling holes
- ▶ Waterwells

PACKAGING

50 lb (22.7 kg) plastic pails, 36 per pallet. All pallets are plastic-wrapped.



MIXING AND APPLICATION

1/4" (0.64 cm) CETCO COATED TABLETS REQUIRED FOR SEALING AND PLUGGING APPLICATIONS

Hole Diameter (in)	Hole Volume ft ³ /ft	Lbs/linear ft	Hole Diameter (cm)	Hole Volume m ³ /m	Kg/linear meter
2	0.02	1.61	5	0.001	0.72
4	0.09	7.26	10	0.003	3.27
6	0.20	16.14	15.2	0.006	7.26
8	0.35	28.25	20.3	0.011	12.7
10	0.55	44.40	25.4	0.017	20.0
12	0.79	63.77	30.5	0.024	28.7
16	1.40	113.01	40.6	0.040	50.9
36	7.07	570.69	91.4	0.212	256.8

3/8" (0.95 cm) CETCO COATED TABLETS REQUIRED FOR SEALING AND PLUGGING APPLICATIONS

Hole Diameter (in)	Hole Volume ft ³ /ft	Lbs/linear ft	Hole Diameter (cm)	Hole Volume m ³ /m	Kg/linear meter
2	0.02	1.59	5	0.001	0.72
4	0.09	7.15	10	0.003	3.22
6	0.20	15.88	15.2	0.006	7.15
8	0.35	27.80	20.3	0.011	12.5
10	0.55	43.68	25.4	0.017	19.7
12	0.79	62.74	30.5	0.024	28.2
16	1.40	111.19	40.6	0.040	50.0
36	7.07	561.50	91.4	0.212	252.7

