Certified to NSF/ANSI 60

# **TECHNICAL DATA**

# **CETCO® COATED TABLETS**

BENTONITE TABLETS - TIME RELEASED FOR SEALING AND PLUGGING

### 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 plasticwrapped.



## MIXING AND APPLICATION

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

For SEALING AND FEODULING AFFEIDATIONS								
Hole Diameter (in)	Hole Volume ft <sup>3</sup> /ft	Lbs/linear ft	Hole Diameter (cm)	Hole Volume m <sup>3</sup> /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 ft³/ft	Lbs/linear ft	Hole Diameter (cm)	Hole Volume m <sup>3</sup> /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		

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IMPORTANT: The information contained herein supersedes all previous versions, and is believed to be accurate and reliable. For the most up-to-date information, please visit cetco.com/dpg. CETCO accepts no responsibility for the results obtained through the application of this information. All weights are approximate. CETCO reserves the right to update information without notice. REV 1/11