

CETCO® COATED TABLETS

BENTONITE TABLETS – TIME RELEASED FOR SEALING AND PLUGGING



Certified to NSF/ANSI/CAN 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/CAN 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) 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 |

North America: 847.851.1800 | 800.527.9948 | www.CETCO.com

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