

Drilling Fluids - 3/8" Bentonite

Bentonite Coated Pellets 3/8"



Applications

Bentonite Coated Pellets 3/8" have the ability to absorb water at 8-12 times their volume. They should be added, as directed, and depending on hole diameter and depth. Pellets should be allowed to hydrate for at least 2-3 hours (depending on water quality).

Advantages

- Clean, dust-free and easy to handle
- Non-toxic and non-polluting
- No mixing required; thus eliminates the need for large and expensive grouting units and reduces labor costs
- Does not disintegrate upon swelling; seals are tough but flexible and do not crack when subjected to movement

Product Number
9410042

BENTONITE COATED PELLETS 3/8" is a clean, virtually odorless and easy to handle bentonite pellet which combines the high quality yield of western bentonite with a biodegradable non-sticking coating. The coating allows the pellets to be poured through standing water without sticking together.

Method of Addition

Hole Diameter	2 inch	3 inch	4 inch	5 inch	6 inch	7 inch	8 inch
Lb pellet/ft of seal	1.75	4	7	11	16	22	28

NOTE: These are dry weights and volumes.

In use, the swelling of the pellets will increase the length of the seal (depending on hole condition).

Typical Physical Properties

Physical appearance	Gray pellets
Specific gravity	2.6

Packaging

Bentonite Coated Pellets 3/8 " are packaged in 50 lb/22.68 kg pails, 36 pails per pallet.

