

# DRILL SEAL

MEDIUM BLEND OF LCM/ SEALANTS

## PRODUCT DESCRIPTION

**Drill-Seal** is a blend of granules, flakes, fibers and polymers. These deformable and compressible particles conform to the shape of pores and fractures to provide a bridge and a primary seal against loss of water-based mud, oil-based mud, and synthetic base fluids.

**Drill-Seal** can be used as a standalone product, or in conjunction with DrillChem's other proprietary lost circulation materials to combat lost circulation. These pills may be used in sweep fashion or spotted downhole to create a lasting seal. Typical concentrations range from 10-50ppb.



## PHYSICAL PROPERTIES

- Appearance: Light tan mixture of flakes and granules
- Bulk Density: 15-25 lb/ft<sup>3</sup>

## PRODUCT ADVANTAGES

- Sealing high permeability sands where substantial seepage losses occur.
- Stopping major losses of mud and workover fluids in fractured formations.
- Temporary sealing of holes in casing during drilling and workover operations.

## PACKAGING

- Drill-Seal is provided in 25 lb. bags.
- There are 72 bags per pallet shrink wrapped.

Fort Lupton, Colorado | Lafayette, Louisiana | Elk City, Oklahoma |  
Williston, North Dakota | Conroe, Texas | Corpus Christi, Texas |  
Midland, Texas | Casper, Wyoming

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