

ATET-10S Elasticizer

1. Product Description

ATET-10S elasticizer is a grey powder product, which is made of main materials, short fiber and other filling materials. It can reduce the elastic modulus of cement and enhance the toughness of cement. Therefore, it can enhance the impact crushing performance of cement, reduce the fracture damage caused by the stress concentration of cement ring under the impact force, and play an important role in extending the production life of oil and gas Wells and improving the recovery efficiency.



2. Technical Characteristics

The plastic-elastic agent has good compatibility with other admixtures and is suitable for various water quality. Small addition, in conventional density cement mud, 3% can reduce 20% elastic modulus, improve the toughness of cement stone, play a prominent role in gas storage, shale gas and tight oil cementing, and provide long-term wellbore integrity for subsequent injection-production and stimulation operations.

3. Scope of Application

- Applicable temperature: applicable range: temperature: 0 ~ 130°C;
- Use of cement: all cement in the API;
- Usage: dry mixed in cement;
- Dosage: 1.0% ~ 10.0% (BWOC);

4. The Packing Storage

25kg bag, or according to customer's requirements. Store in a dry, cool place.