

PF-STP

Efficient blocking agent

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DESCRIPTION

Efficient blocking agent is a kind of milky white powder fiber mixture, firstly block gap by quickly bridge and produce mud cake same time, and then solidify improve the mud cake strength, so as to achieve the purpose of blocking. Applied to the reservoir and the leakage of fracture and pore reservoir.

FEATURES

- High fluid loss: High water solidified plugging slurry in strata can rapid filtration to produce mud cake, is conducive to rapid blocking;
- High strength: The formed mud cake with high strength can improve layer's pressure resistance;
- High acid-dissolving rate: The product has no polymer content, and formed mud cake acid-dissolve easily, the acid-dissolution rate more than 80%, is advantage for solution of plugging and reservoir protection.

APPLICATION

- Prepare fluid mud by fresh water or sea water, and suggestion dosage: 20%-40%

PACKAGE

- Packaged in 25 Kg multiply paper sack and within waterproof plastic film. Or based on customers' request.
- It should be stored in cool, dry and ventilated areas and avoid being exposed to the sun and rain. Shelf life: 24 months.

Specification

Appearance	milky white powder fiber mixture
moisture, g/cm ³	≤5
Filtration/Time, (mL/min)	≥300
Suspension stability,%	≥80
The compressive strength of the filter cake, MPa	10
Acid-soluble substance Content,%	≥80

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