

SandSure™ XT

Engineered Sand-Control Fluid System

Reduces sand production and fine migrations

Applications

- Unconsolidated formations
- Fines migration
- Proppant flowback

Features and Benefits

- No polymer/resin
- No formation damage
- Maintains high permeability
- Provides superior mechanical integrity in oil and water zones
- Compatible with all waters
- Does not require closure stress
- Particle-to-particle near wellbore consolidation
- In-situ bonding via metal oxidization reaction mechanism
- Thermal stability: above 500°F (260°C)

Tool Description

The Weatherford SandSure XT engineered sand-control fluid system is a novel nanoparticle-based, non-BTEX product designed to reduce sand production, fine migrations, and enhance mechanical integrity.

Specifications

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|---------------------|---------------------------|
| Appearance | Metallic silver liquid |
| Density | 14.10 lb/gal (1.69 gm/cc) |
| Solubility in water | Miscible in water |
| Flash point | 122°F (50°C) |
| Freeze point | -25°F (-32°C) |
| pH | 7.60 to 8.10 |

