

NeoSuperSlurry Dump Bailer Cement Kits



Our cement kits have been successfully run hundreds of thousands of times over 30 years.
Our kits are Global Benchmarks.

HPHT Export NeoSuperSlurry® Dump Bailer Cement Kits

Yields 5 gallons of 17 ppg high shear bond expanding cmt slurry

Service Temperature Range: 300° - 450° F (149° - 232° C)

P/N E0105-450-017

Description

HPHT NeoSuperSlurry Kits (“Red Lid Kits”) are delivered in a single pail that contains a dry powder blend of High Sulfate Resistant (HSR) API Cement and multiple proprietary admixes that impart cement plug performance unsurpassed by any other dump bailed cement plugs.

- **HPHT NeoSuperSlurry** Kits are off-the-shelf ready-to-go dump bailer cement kits that contain all the components needed to build a high-tech high- Δ P cement plug placed via dump bailing operations.
- Easy to follow mixing instructions on how to make a 5 gallon cement slurry are contained in each kit.
- Admixes in the dry powder blend assure; repeatable thixotropic dumping performance, minimal dilution/contamination of the slurry by wellbore fluids, rapid strength development, exceptionally high shear bond with casing, and repeatable/reliable gel, tag and set times at temperatures between 300° - 450° F.
- **HPHT** Extended Run-time – Modifier Pack (P/N E0103-400-017) extend WL toolstring run-in times and/or dwell time at bottom by 90 – 120 minutes. Use one modifier pack per cement kit.
- **HPHT NeoSuperSlurry** Kits contains a QC/QA report listing; cmt grind number, production date, the API neat cmt compressive strengths, 24 hr cmt slurry compressive strengths and the shear bond strength for the NeoSuperSlurry blend in the kit.



HPHT NeoSuperSlurries yield plugs that anchor and seal for the lifetime of the well.

Whenever dumping cement slurry, always locate the bottom of the bailer system 1-2 ft above the bridge plug or 1-2 ft above the top of previously dumped cement.

A minimum plug length of 10 ft is ALWAYS recommended for all plug-back operations.

A 24-hr Wait on Cement Time after the last bailer run is ALWAYS recommended before pressure testing.