

PRO BOND™ DUMP BAILER CEMENT KIT

*Finally... say goodbye to the worry, confusion, calculation, and purchasing efforts of planning for a Dump Bailer Cement design. M&D Industries of Louisiana, Inc. introduces the Pro Bond™ Dump Bailer Kit that provides an Engineered design for your Dump Bailer cementing application. One kit formulates **4 1/2 gals of a 17.0 lb/gal cement slurry**. Simply use the 5 gallon kit of Pro Bond™ Cement with and without the pre-measured mix water and you are ready to go. The Pro Bond™ Dump Bailer Kit provides the best state of the art cement design to maximize the bonding and sealing abilities under down-hole conditions.*

Proven Design Concepts

The Pro Bond™ Dump Bailer Kit provides everything you need to produce a cement slurry designed for applications from 100 to 400° F. Designed features include:

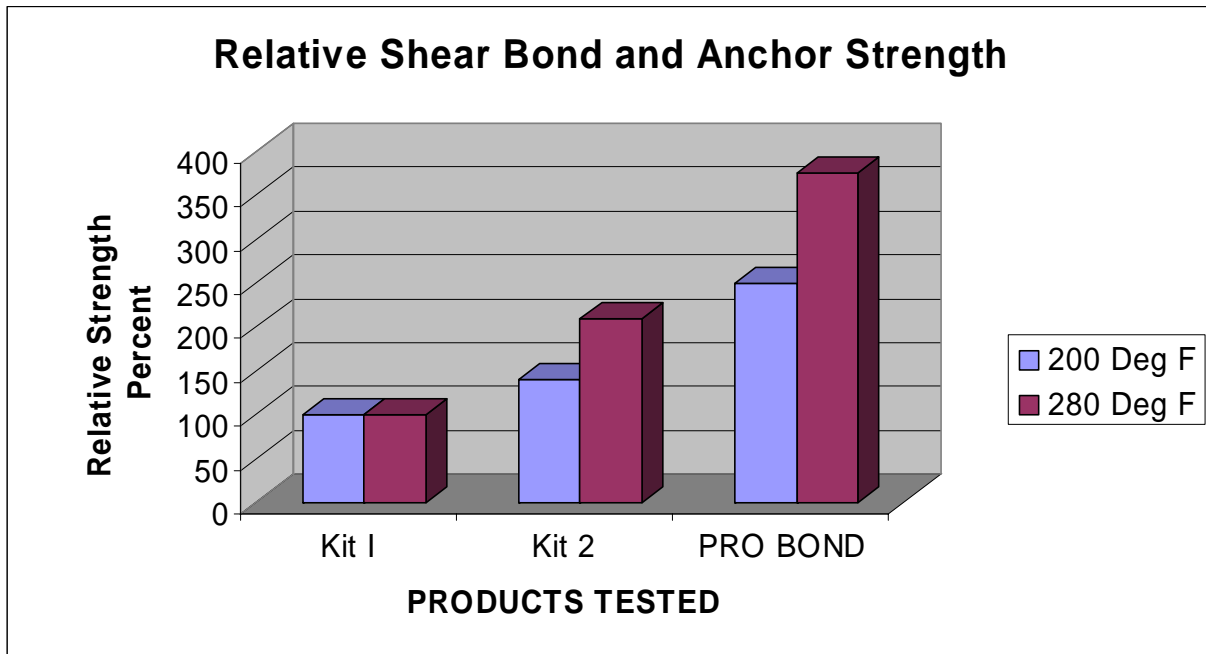
- Shear Bond to Casing - Maximum
- Down-Hole Seal to Gas - Excellent
- Down-Hole Fluid Loss Control – Less Than 50 cc/30 Minutes API
- Down-Hole Strength Stability - Yes
- Surface Mixability – Excellent
- Surface Pumpability – Low Rheologies
- Downhole Slurry Stability – Excellent
- Thickening Time Control – 5 to 7 Hours at Down-Hole Conditions
- Strength Development – 500 PSI in 12 Hours, 2000 PSI in 24 Hours

The Pro Bond™ Dump Bailer Kit provides all these features without the problem of designing and testing for each specific application. State of the Art admixture assures performance over a wide range of temperatures and application conditions. The engineered approach that forms the underlying foundation for the product ensures that it will perform predictably under a wide application range.

PRO BOND™ DUMP BAILER CEMENT KIT “CONTINUED”

Design Shear Bond Values

The Pro Bond Dump Bailer Kit has a higher Shear Bond Value of any system in the industry. The higher the Shear Bond the higher the anchor strength the cement will produce and better chance to seal and resist a pressure test. The Pro Bond Dump Bailer Kit is a combination of several proprietary materials that produce the best shear bonds available. The following table shows several examples of the Pro Bond Shear bond compared to two other competitor products:



Quality Control and Testing performed by



CSI Technologies

For Technical questions, call CSI Technologies at 281-784-7990