



ULTRA SET[®]

STOP LEAKS. SAVE MONEY. GET PRODUCTION MOVING AGAIN.

Ultra Set[®] is a right angle set resin system for use in instances of massive loss circulation. In zones where losses are very heavy, **Ultra Set[®]** provides a cement-like consistency that stops leaks and gets production moving again, saving you time and money.



BENEFITS INCLUDE:

- Compatibility with a wide range of solid LCMs
- Functionality across temperatures ranging **50°–250°F**
- Over **60x the tensile** strength of cement
- Density ranges of **7.0 ppg** up to **19.0 ppg**

APPLICATIONS

- Loss Circulation
- Kick Off Plugs
- Casing Leaks
- Micro Annular Gas Migration/
Sustained Casing Pressure
- Zonal Isolation

ULTRA SET[®] ADDITIVES

- Ultra Set[®] Base
- Ultra Set[®] Initiator
- Ultra Set[®] Suspension Agent
- Ultra Set[®] Glass Bubbles*

** Filler and used for lightweight designs*

PHYSICAL PROPERTIES

PRIOR TO CURING

Physical Form: **Liquid**

Color: **Yellow/Brown**

Odor: **Aromatic**

Water Solubility: **Insoluble**

Viscosity: **25 cps**

AFTER CURING

Ultimate Compressive Strength: **> 10,000 psi**

Flexural Strength: **± 6,500 psi**

Rupture Elongation: **3.5%**

Tensile Strength: **± 8,700 psi**

Failure Flexural Strain: **1.9 (%)**

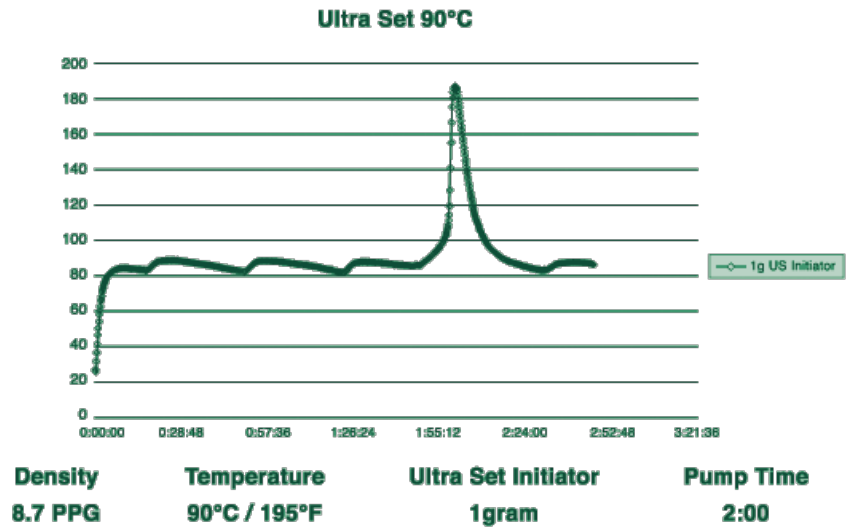
PACKAGING

UltraSet®: **52-gallon drums**

Activator: **5-gallon pails**

Enclosure: **Heavy-duty shrink-wrap**

Custom packaging is available upon request.



Ultra Set® is an exothermic, density controllable product that ensures predictable pump time. Its “right angle set” slurry goes from fluid to hard in less than five minutes.

Contact us today to learn how UltraSet® can significantly improve your overall production capacity.



M&D INDUSTRIES
OF LOUISIANA

Visit www.drilllab.com to learn more.

P.O. Box 82007 Lafayette, LA USA 70598-2007
Office (337) 984-0471 | Fax (337) 981-2131