

# Technical Data Sheet PRO X™

#### DESCRIPTION

**PRO X™** is a special designed product with a larger percentage of larger particles designed to seal larger fractures. This is an Acid Soluble "Hybrid" LCM/Squeeze product to be used as an "Aggressive LCM", "Squeeze Product" orn "Pre-Cement Spacer "product. Blended with loss circulation materials such as mineral fibers, cellophane acetate, pozzolonic agents and chiton for ultimate plugging and sealing capabilities to be used in a wide range of applications, temperatures and densities. Tested and compatible with water-based, oil-based and synthetic-based fluids.

PHYSICAL PROPERTIES				
Appearance	Blended granular and flaked material			
Typical Particle Diameter (in microns)	20- 4000 microns, avg coarse particles 1500-4000 microns			
Odor	mild			
Specific gravity	1.91			
Manufacturing	Compliant with ISO QA (Quality Assurance) testing standards.			
Solubility in water or brine	Non-Soluble (water/mud/brine dispersable)			
Flash point	Not Applicable, dry product			
Bulk Denisty	Uncompacted = 18 lb/ft <sup>3</sup>			
	Compacted = $32 \text{ lb/ft}^3$			
	Average= 25 lb/ft <sup>3</sup>			
LC 50	139,081 ppm			

STATIC SHEEN TEST RESULT					
Sample	Free oil	Oil Sheen	Oil Slick	Suitable to discharge	
PRO V+ SD	No	No	No	Yes	

## **APPLICATIONS**

See page control, Moderate loss circulation, Severe loss circulation or High Fluid loss squeeze application.

## **ADVANTAGES**

A single sack loss circulation material that can be used for any application, especially for large voids and vugular cavities, fractures and unconsolidated formations.

#### **PACKAGING**

PRO X<sup>™</sup> is packaged in 25 lb. sx./ 80 sxs. per pallet.

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