



# PROCOR CHEMICALS, INC.

## 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" or "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

<b>Appearance</b>	Blended granular and flaked material
<b>Typical Particle Diameter (in microns)</b>	20- 4000 microns, avg coarse particles 1100-2700 microns
<b>Odor</b>	mild
<b>Specific gravity</b>	1.91
<b>Manufacturing</b>	Compliant with ISO QA (Quality Assurance) testing standards.
<b>Solubility in water or brine</b>	Non-Soluble (water/mud/brine dispersable)
<b>Flash point</b>	Not Applicable, dry product
<b>Bulk Density</b>	Uncompacted = 18 lb/ft <sup>3</sup> Compacted = 32 lb/ft <sup>3</sup> Average= 25 lb/ft <sup>3</sup>
<b>LC 50</b>	139,081 ppm

### STATIC SHEEN TEST RESULT

Sample	Free oil	Oil Sheen	Oil Slick	Suitable to discharge
PRO X+	No	No	No	Yes

### APPLICATIONS

Seepage 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+™** is packaged in 25 lb. sx./ 80 sxs. per pallet.