



P-F400

PRODUCT DATA SHEET

1/10/22

P-F400 (PETROCHEM - LOW TO HIGH TEMPERATURE FLUID LOSS POWDER)

TECHNICAL DATA

- **P-F400** is a pre-dispersed non-retarding fluid-loss additive for use in low to high temperature cement slurries < 400°F, in either low, medium or high density slurries mixed with fresh to saturated salt water and develops early compressive strength.
- **P-F400** can be pre-dissolved in the mix water or dry blended in the cement. An example of **P-F400** mixed with an API cement at a concentration of ~ 0.3-0.4% BWOC at 14.5 PPG @ 250°F (121.1°C) yields a fluid-loss of ~30-40ml/30 minutes.
- P-F400 is also soluble in cold water and is compatible with all API classes of cement, other cement additives including slag, silica flour and fly ash.

PROPERTIES

- Appearance: White / Faint Yellow (Powder)
- Specific Gravity: 1.45
- Temperature Range: < 400°F

RECOMMENDED TREATMENT

- The normal **P-F350** concentration range is ~ 0.3 - 0.4 % BWOC.
- Compatibility testing is highly recommended prior to use in the field.

PACKAGING

- **P-F400** is packaged in 40 x 50 lb. Sacks / Pallet.

SAFETY

- Read the SDS before use.