

PRODUCT DATA SHEET

1/10/22

P-EXT (PETROCHEM - EXTENDER POWDER)

TECHNICAL DATA

- **P-EXT** is a silicate extender which provides greater compressive strength than gel. The addition of Petrochem chemical extender **P-EXT** to a cement slurry will allow the use of larger quantities of mix water than recommended by the API standards without excessive water separation. This affords a lower density and a higher slurry yield. The addition of 3 percent **P-EXT** can increase the yield of a sack of cement by as much as 250 percent.
- **P-EXT** accelerates the strength development of the cement & because of the low bulk storage requirements, **P-EXT** is most applicable in remote locations and offshore where available bulk storage is limited.
- P-EXT can be used with API Class A, B, C, G and H cements.

PROPERTIES

Appearance: White Granular (Powder)

• Specific Gravity: 2.40

• Temperature Range: No Limit

RECOMMENDED TREATMENT

• The normal **P-EXT** concentration ranges from 0.25 % - 3.0 % BWOC.

PACKAGING

• P-EXT is packaged in 40 x 50 lb. Sacks / Pallet.

SAFETY

· Read the SDS before use.

Material name: P-EXT Version #: 1.0 Issue date: 1-10-22