



# P-EXT

## TECHNICAL DATA SHEET

1/10/24

### 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% P-EXT can increase the yield of a sack of cement by as much as 250 %.
- 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.