



P-XCA4

CEMENTING SERVICE BULLETIN

03/12/18

P-XCA4 (PETROCHEM – H.T. EXPANDING CEMENT ADDITIVE)

TECHNICAL DATA

P-XCA4 provides early expansion of the set cement, improved bonding for better zonal isolation, prevents cement volume losses (due to shrinkage), reduces pipe corrosion and scale build-up and provides a positive seal to the pipe and formation. It also helps to prevent fluid and gas migration in the well bore and is compatible with all API cements, other additives and has little effect on viscosity and/or thickening time.

PRINCIPAL USES

- P-XCA2: APPLICABLE TEMPERATURE RANGE IS <200°F
- **P-XCA4: APPLICABLE TEMPERATURE RANGE IS 200-400°F**

DOSAGE

Concentrations of 5% to 30% by weight of cement, cement type and slurry design.

Both P-XCA2 & P-XCA4 are available in 40 X 50 LB. sacks per pallet.

TYPICAL PROPERTIES

Appearance:	Brown (Powder)
Odor:	None
Specific gravity:	3.40-3.60
Solubility in water:	Insoluble
Flash point:	Will not burn: inorganic or water-based product