

PECOXAN-P-ND™

Non-Dispersible Xanthan Gum Powder

Oil & Gas Drilling Fluids / WBM



PECOXAN-P-ND™ is a high-performance, pure dispersible, Xanthan Gum biopolymer used to impart low end, shear thinning and suspension properties in drilling fluids. Three basic grades are available based on 3 rpm reading desired (13, 15, or 16).

PHYSICAL, TYPICAL

Appearance..... Off-white to Tan Powder
pH, 1% Solution..... 5.0 - 6.6
Moisture, % 6 - 16

SCREEN ANALYSIS, TYPICAL

| U.S. Mesh | 20 | 40 |
|-----------|--------|--------|
| % thru | 98 min | 95 min |

RHEOLOGY TESTS

| Parameter | Actual (lbs/100ft ²) |
|---------------|----------------------------------|
| 600 RPM | 42.4 |
| 300 RPM | 31.1 |
| 6 RPM | 10.6 |
| 3 RPM | 9.4 |
| PV (cps) | 11.3 |
| YP | 19.8 |
| Gel at 10 sec | 9.6 |
| Gel at 10 min | 12.5 |

PACKAGING

25 lbs bags (80 Bags / Pallet)

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