

Producer: Mexichem / Mexico

## PRIMEX P-250

### Applications:

**Primex 250** is a medium to high molecular weight suspension homopolymer resin with good thermal stability and plasticizer absorption and low gel count. Suitable for wire & cable, profile extrusion, hose & tubing and flexible calendared products.

ITEM	UNIT	MIN	MAX	PRIMEX METHOD	TEST METHOD
K VALUE		69	71	ACA-I-019	Din 53726-1983
APPARENT DENSITY	g/cc	0.47		ACA-I-005	ASTM D 1895 B89
CONTAMINATION			30/3	ACA-I-002	
VOLATILES	%WT		0.3	ACA-I-006	ASTM D 3030-84
POROSITY	cc/g	0.31		ACA-I-012	ASTM D 3367-75
PARTICLE SIZE DISTRIBUTION	%WT			ACA-I-008	ASTM D 1921-A-89
40 MESH			TRACE		
60 MESH			5.0		
THRU 200 MESH			4.0		
FISHEYES			25.0	ACA-I-007	
THERMAL STABILITY	%	90		ACA-I-004	ASTM D2115-67
COLOUR	Delta b*		3.0	ACA-I-013	ASTM E 308-85
RESIDUAL MONOMER	ppm		10	ACA-I-014	ASTM D 3749-87