

PE (Polyethylene Pulp) 210, 230, 250, 270 & 290

Typical Properties

Specific Gravity	2.8
Fiber length (mm)	0.1
Fiber diameter (um)	5
Free Moisture:	<2.5%

PE products are low cost, white, expanded, highly fibrillated polyethylene pulp with an average BET surface area of 8.45 m²/g giving it a great deal of reinforcing functionality.

Advantages:

- * Designed to rapidly disperse into any low or high shear system.
- * Very inert making it highly resistant to alcohols, acids, alkalis, esters, aliphatic and aromatic hydrocarbons.
- * Resistant to harsh detergents, gasoline, oils, brake, and transmission fluids.

	PE210	PE230	PE250	PE270	PE290
Bulk Density (lbs/gal)	4.09	3.42	2.1	1.8	1.3
Bulk Density (lbs/ft ³)	30.6	25.6	17	14.7	10.4
Polyethylene Pulp (%)	1	3	5	7	9
Talc (%)	99	97	95	93	91

APPLICATIONS: Designed for use as a fiber filler in elastomeric roof coatings, stuccos, caulks, cements, crack fillers, exterior and interior plasters, and joint cements. Recommended starting use level is 10% and adjusting to degree of fibrillation desired and degree of economical fibrous filler.

HEALTH AND SAFETY: Refer to the Safety Data Sheet

PACKAGING: 50lb bag, 2000lb pallet

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