

PE (aka Hi Fibe) 210 & 230

Typical Properties

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

	<u>PE210</u>	<u>PE230</u>
Bulk Density (lbs/gal)	3.02	3.26
Bulk Density (lbs/ft ³)	30.6	25.6
Polyethylene Pulp (%)	1	3
Talc (%)	99	97

PE (aka Hi Fibe) 210 and 230 are a 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 sheer 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.

APPLICATIONS: Designed for use as a low fiber filler in vinyl roof coatings, caulks, cements, crack fillers, exterior and interior plasters, and joint cements. Recommended use level and PE product number is dependent on 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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