

DICAPERL®

FUNCTIONAL FILLERS GENERAL INFORMATION SHEET: HP-510

SPECIFICATIONS

Mineralogical	PERLITE -- Amorphous Mineral Silicate
Physical Form	Dry powder
Particle Shape	Bubble
Color	White
Bulk Density (Dry), Lbs. / ft ³	6.0 - 8.0
Retained, Wt. %	
Max. US Std. Sieve 70	4.0
Max. US Std. Sieve 100	20.0
Max. US Std. Sieve 325	90.0
HP-510 is a coated product.	

INHERENT PROPERTIES (NOT PART OF PRODUCT SPECIFICATION)

Refractive Index	1.47
Average Particle Diameter, μ	70
Effective Density (2), Lbs. / ft ³	13.0 - 15.0
Max. Moisture Content, Wt. %	1.5
Softening Point, EF	1800
Surface pH	7, Neutral

OTHER INFORMATION

Shipping Points	Lafayette IN, Antonito Co, & Jacksonville FL
Packaging	30 lbs paper bag

(2) in polyester resin.