

# DICAPERL<sup>®</sup>

## 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 <sup>3</sup> .....	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 <sup>3</sup> .....	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.