FUNCTIONAL FILLERS
HP525
GENERAL INFORMATION

SPECIFICATIONS

Mineralogical	Perlite–Amorphous Mineral Silicate
Physical Form	Dry Powder
Particle Shape	Bubble
Color	White
Bulk Density (Dry), Lbs/ft^3[(1)]	6.0-8.0
Max. Wt. % Retained on U.S. Std. Sieve No. 100[(2)]	0-3

HP 525 is a proprietary cyclo-siloxane coated product.

INHERENT PROPERTIES (NOT PART OF SPECIFICATION)

Refractive Index	1.47
Average Particle Diameter , μ	55-65
Max. Moisture Content, WT. %	1.5
Softening Point, ^{o}F	1900 F
Surface pH	7.0, Neutral

OTHER INFORMATION

Shipping Points	Fallon NV, Noble Ok
Packaging	30-35 lbs paper bag or bulk bags

(1) Loose Weight Density by volumetric cylinder;
(2) Retained % by Alpine Screen
(3) Effective Density in Polyester Resin

For further information please contact your Dicaperl Sales District or our Technical Service at (505) 838- 4436

Rev11/06(910)