

## Not Applicable

### DESCRIPTION

Name: Silanated SP 345.07 micron glass

Synonym:

### HIGHLIGHTS

**H1282** Fine grind SP345 glass median particle size 0.7 micron silanated for dental composite formulation. Methacryloxypropyl trimethoxysilane (A174) is the silanating agent on surface. Refractive Index of the glass is 1.541.

### TYPICAL PHYSICAL AND CHEMICAL PROPERTIES

PROPERTY	RESULT
Appearance at Room Temperature	White Free-flowing powder
Molecular Formula	
Molecular Weight	
Float Test	Pass
Mass Loss by 500C in TGA	3%
CAS Registration #	
Recommended Storage Temp	25°C

*Data is for reference only and may vary depending on testing method used. The structure shown above is an idealized representation of a statistical distribution.*

### RECOMMENDED FORMULATION USE:

**H1282** is recommended for dental composite formulations.

### CONTACT:

#### REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

☎ 858-348-1122

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REF: DMHPI Part Number: H1282