

Not Applicable

DESCRIPTION

Name: Silanated SP 345.07 micron glass

Synonym:

HIGHLIGHTS

H1280 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:

H1280 is recommended for dental composite formulations.

CONTACT:

REQUEST A SAMPLE OR PLACE AN ORDER

Customer Support

☎ 858-348-1122

✉ info@dmhpi.com

REF: DMHPI Part Number: H1280