

TECHNICAL INFORMATION

MIN-U-SIL-10

Typical Properties

Particle Size	
10 microns or less,%	96
Median Size,microns	4.1
Retained on 325 mesh,%	.002
Oil Absorbtion (D-1483)	33.3
Hegman Grind	7.0
Bulk Density	
Tapped	44.8
Untapped	42.7
Specific Gravity	2.65
Pounds/gallon	22.07
Optical Properties	
Hunter-Reflectance (Y)	91.5
Hunter-Yellowness Index	3.9
pH	5.3-8.0

Chemical Analysis%

SiO₂	99.5
Fe₂O₃	0.03
Al₂O₃	0.11
TiO₂	0.02
CaO	0.025
MgO	<.01
L.O.I.	0.23