



DATA SHEET
NYACOL® NYASIL 20
AMORPHOUS SILICA

TYPICAL PROPERTIES

Appearance	White Powder
pH (5 wt% Aqueous Slurry)	4
Free Moisture, % (Loss after 2 hrs., 105°C)	2
Loss on Ignition, % (Loss after 2 hrs., 1000°C)	7
Bulk Density, Untamped, g/cc	0.29 (17.9 lb/ft ³)
Bulk Density, Tamped, g/cc	0.32 (20.2 lb/ft ³)
Mean Particle Diameter, μm D(v,0.5) (Malvern Mastersizer S)	1.5
Oil Absorption, g Oil/100g Powder (ASTM D1483-84)	80
Specific Surface Area, m ² /g	140

FOR ADDITIONAL INFORMATION OR TO PLACE AN ORDER

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