



CELITE (Lot 141101b)

G-CEL-100G

12/15

TYPICAL PHYSICAL PROPERTIES

Colour	White
Appearance	Powder
Origin	Plankton Marine Diatomite
Description	Flux calcined functional filter aid
Density	
Dry (lbs/ft ³)	8.8
Wet (lbs/ft ³)	19.5
150 Mesh Screen Residue, %	9.7
Median cake Pore Size, Microns	7.0
pH	7.0
Specific Gravity	2.3
Permeability, D'Arcys	1.1
Moisture as shipped, %	0.1
Loss on Ignition, %	0.2
Acid soluble iron (Fe ₂ O ₃), ppm	10.0
Water soluble calcium (Ca), ppm	6.0
Typical Chemical Analysis, %	
SiO ₂	89.4
Al ₂ O ₃	3.4
Fe ₂ O ₃	1.3
TiO ₂	0.2
CaO	0.5
MgO	0.6
Na ₂ O	3.8