



DE Celatom FN-2
(Diatomaceous Earth Filter Aid)

Characteristics	Specification
Sieve Analysis (Tyler):	
+350 mesh	1.1%
+325 mesh	11.0%
Median Particle Diameter	16.0 microns
Permeability (darcy)	0.060
Density (lb/ft3):	
Wet Bulk	21
Dry Bulk	14
Density (g/l):	
Wet Bulk	340
Dry Bulk	220
pH (10% Slurry)	7.0
Color	Buff
GE Brightness	77
Structure	Natural DE
Free Moisture	5.0% Max. H ₂ O
Specific Gravity	2.00
Refractive Index	1.43
SiO ₂	89.2%
Al ₂ O ₃	4.0%
Fe ₂ O ₃	1.5%
CaO	0.5%
MgO	0.3%
Other Oxides	0.5%
Loss On Ignition	4.0%



Used in filtration, clarifying and decolorizing; insulation; absorbent; mild abrasive; extender in paints, rubber and plastic products; ceramics; paper coating; anticaking agent in fertilizers; asphalt compositions; chromatography; refractories.

Packaging 50 lb. bag