

Shengzhou Huali Diatomite Products Co., Ltd

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Technical Data

Flux Calcined Diatomaceous Earth Filter Aid CD 080

Physical Properties

Color	White
Permeability(Darcy)	1.5-3.5
Sieve Analysis	
+150 Mesh Screen Residue %	6
+325 Mesh Screen Residue %	33
Density (g/ml)	
Wet bulk	0.32
Dry bulk	0.22
Median particle Diameter(microns)	24
PH (10% slurry)	10.0
Moisture (%)	0.5
Specific gravity	2.3
Acid Solubility %	≤3.0
Water Solubility %	≤0.5

Chemical Properties

Pb (lead), ppm	4.0
Arsenic (As), ppm	5.0
SiO ₂ %	90.8
Al ₂ O ₃ %	4.0
Fe ₂ O ₃ %	1.5
CaO %	0.4
MgO %	0.5
Other Oxides %	2.5
Loss on Ignition %	0.5