

CAN / H – 545+

Flux Calcined Diatomite Filter Aid

TYPICAL PHYSICAL PROPERTIES

Type	Flux-Calcined Filter Aid
Origin	Plankton Marine Diatomite
Appearance	Powder
Color	white
Whiteness	≥79%
Bulk Density (by centrifugation)	≤0.36 g/cm ³
Permeability EBC	4.5 - 6 Darcy
Moisture (% by weight as shipped)	0.1
PH	7 – 10

TYPICAL CHEMICAL ANALYSIS (% by weight)

Loss On Ignition	≤ 2.0
SiO ₂	≥ 91.8
Al ₂ O ₃	≤ 4.2
Fe ₂ O ₃	≤ 1.28
P ₂ O ₃	≤ 0.12
TiO ₂	≤ 0.5
CaO	≤ 0.42
MgO	≤ 0.43
Na ₂ O+ K ₂ O	≤ 2.20

شرکت تولیدی بازرگانی

PARTICLE DISTRIBUTION (V%)

>40 μ	57.9
40-20	26.2
20-10	9.9
10-5	3.7
5-2	1.4
<2	0.9
Median Particle Size μ	45.2

WWW.ABTINCHEM.COM