



شرکت صافی گستر ایرانیان
پیشگام در صنعت فیلتراسیون



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CAN / H - 545
Flux Calcined Diatomite Filter Aid

Typical Physical Properties

Type	Flux-Calcined Filter Aid
Origin	Plankton Marine Diatomite
Appearance	Powder
Color	white
Bulk Density (by centrifugation)	$\leq 0.55 \text{ g/cm}^3$
Permeability EBC	2 - 4 Darcy
Moisture (% by weight as shipped)	≤ 0.5
PH	7 - 10

Typical Chemical Analysis (%)

Loss on Ignition	≤ 0.5
SiO ₂	≥ 85
Non-Silicon Material	≤ 15
Pb (mg/kg)	≤ 4
AS (mg/kg)	≤ 5

Particle Distribution (%)

>40 μ	31.6
40 - 30 μ	36.1
30 - 20 μ	17.3
20 - 10 μ	11.5
10 - 5 μ	3.4
< 5 μ	0.1
Median Particle Size μ	38.5

Packaging: 20 Kg multi-layer paper

Storage: Store in it cool and dry place.