

DICALITE® DE SWIMMING POOL FILTER POWDER



The Greatest Name in Swimming Pool Filtration

Keep pool owners happy! Recommend, sell and service their pools with Dicalite swimming pool filter powder. Dicalite's industry leading Diatomaceous Earth Swimming Pool Filter Powder removes impurities at a very high filtration flow rate. Offering Dicalite's DE Filter Powder enables you to offer only the best filter media on the Swimming Pool market, backed by the Dicalite name.

Highest Quality: Experience, Modern Plants, Rigid Specifications.

Our Swimming Pool Filter Powder is of the highest quality naturally occurring diatomaceous earth, filtering three to five microns. It removes dirt, silt, algae, and virtually all bacteria, while also helping keep chemical costs to a minimum.

Top Performance: Maximum Clarity, Flow Rate, and Cycle Length

Diatomaceous earth swimming pool filters using Dicalite Swim Pool filter aid can remove particles up to 10 times smaller (3-5um) than what a typical sand filter will remove (25-40um).

For more information contact your Dicalite distributor.

Specifications

Mineralogical Type	Diatomite – Essentially Silicon Dioxide Flux Calcined
Particle Shape	Various Forms of Diatom Structures
Physical Form	Dry Powder
Color	White
Wt. % Retained on U.S. Std. Sieve No. 140 ⁽²⁾	15.0 Max.
Permeability (PFRv) ⁽¹⁾	140 – 190
Permeability (Darcy)	1.96 – 3.61
Max. Density (Wet) lbs./ft ³	23.1

Inherent Properties (Not Part of Specification)

Moisture Content, Wt. %	< 0.5
PH, (10% slurry)	8.0 – 11.0
Specific Gravity	2.33
Apparent Bulk Density lbs./ft ³	15 – 18
Minimum GE Brightness	85

Other Information

Shipping Point	Burney, CA
Packaging	10, 25 and 50 lbs. paper bags

(1) Water Permeability Flow Rate (2) Alpine Air Jet Sieve