

Celite® 350

TECHNICAL DATA

PRODUCT

Type	Functional Additive
Description	Calcined Diatomite

TYPICAL PHYSICAL PROPERTIES

Color	Pink to Light Tan
Appearance	Fine Powder
Loose Weight, lbs./cu. ft. (g/cc)	7.5 (0.12)
325 Mesh Screen Analysis, % retain	0.3
Oil Absorption, % by weight	170
Water Absorption, % by weight	215
Median Particle Size, microns	8.0
pH, 10% in water	6.5
Specific Gravity	2.2
Moisture, as shipped (%)	< 1.0
Refractive Index	1.45

TYPICAL CHEMICAL ANALYSIS (%)

SiO ₂	92.0
Al ₂ O ₃	3.3
Fe ₂ O ₃	1.3
P ₂ O ₅	0.5
CaO	0.5
MgO	0.6
Na ₂ O + K ₂ O	0.8

IMERYS

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Production Site

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For important health and safety information, please refer to MSDS.

The physical properties of the products represent typical values obtained in accordance with IMERYS test methods and are subject to manufacturing variations. They are provided here as a general reference only, are subject to change without notice, and should not be relied on for any particular application. No guarantee is given or intended. For important health and safety information, please refer to MSDS.

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