

MICRONIC PSE

Natural Micronized Calcium Carbonate Suspension

Physical Characteristics

Apparent Density without Compact	0,85 g/cm ³
Refractive Index	1,59
Apparent Density Compacted	1,05 g/cm ³ ± 1 g/cm ³

Product Description

Equipment - Method

Abrasiveness	95 - 115 g/m ²	Abrasions Tester AT 1000
Brightness L	≥ 90	Minolta Spectrophometer CM-25CG according to Norm T534 pm 92
b*	≤ 3	
Residue on #325	< 1,5%	*
Particles d < 2 um	≥ 25%	Size Particles Analyzer Sedigraph III
Medium Diameter (d50%)	≤ 5,5 µm	
Top Cut (d98%)	≤ 35 µm	

Combined Report

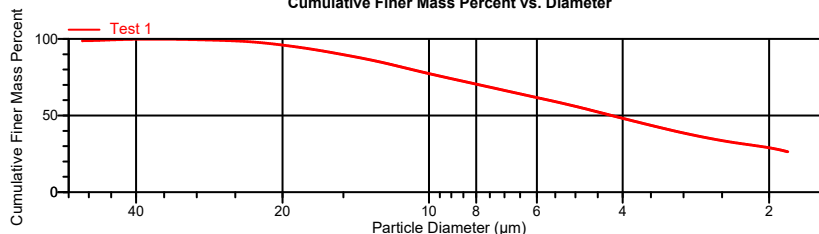
Report by Size Table

Low Diameter (µm)	Cumulative Mass Finer (Percent)	Out of Spec (-%<,+%>)	Difference From Reference (% Finer)	Cum. Mass Standard Deviation (1 tests)
2.000	29.0	6.0	8.6	0.0

Report by Mass Percent

Low Diameter (µm)	Cumulative Mass Finer (Percent)	Out of Spec (-%<,+%>)	Difference From Reference (% Finer)	Cum. Mass Standard Deviation (1 tests)
23.04	96.0	0.0	6.2	0.0
4.212	50.0	-6.8	-9.0	0.0

Cumulative Finer Mass Percent vs. Diameter



Presentation

Fine powder provided in big bags of 1000kg or in bags of 25kg.

Storage Conditions

It must be storage under a roof, in minimum humidity conditions and stowed on pallets.

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Responsible Of Quality Control
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Revision: Ing. Carlos Rizzi
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Date: 01/06/2020

