

PRODUCT SPECIFICATION SUPALOX O4042b

PRODUCT	High Purity Alumina Slurry, Al ₂ O ₃	PURITY	> 99.99%
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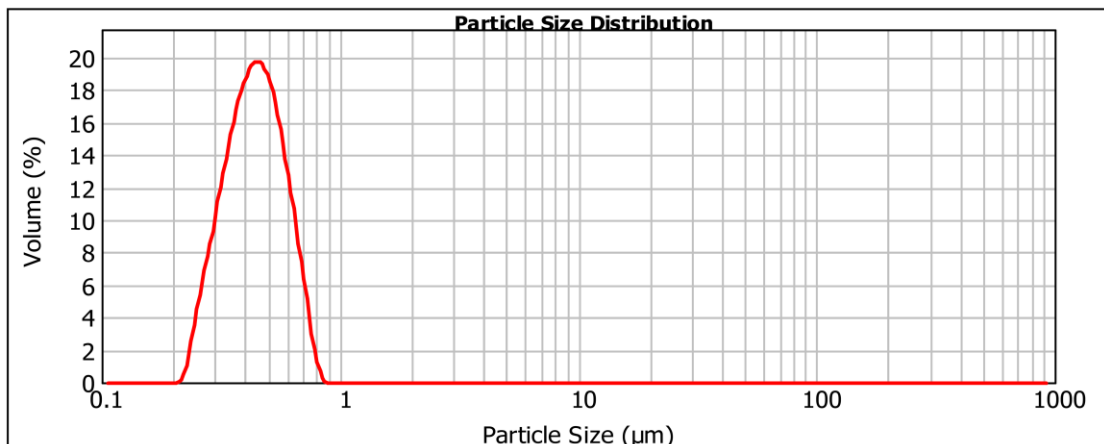
PARAMETERS	METHOD	SPECIFICATIONS
PHYSICAL PROPERTIES		
Appearance	Visual inspection	White Slurry
Al ₂ O ₃ Crystallinity	XRD	Alpha-Alumina
Solid PSD	D10	Laser Diffraction
	D50	Laser Diffraction
	D90	Laser Diffraction
Solid content*	---	50 %
Slurry Density	---	1.6 g/cm ³
pH*	---	10-12
Shelf Life	Storage at 5-30 °C	6 Months

* Can be tailored according request

CHEMICAL COMPOSITION		
Na	ICP-MS	<40 ppm
Mg	ICP-MS	<5 ppm
Si	ICP-MS	<30 ppm
K	ICP-MS	<3 ppm
Ca	ICP-MS	<10 ppm
Fe	ICP-MS	<10 ppm



SUPALOX O4042b is a ball-mill deagglomerated product and formulated from our High Purity Alumina powders. The composition has been developed to provide a suspension of alumina in a nontoxic base.



For technical information, please contact: info@aemcanada.com

Manufactured with virtually zero CO₂ emission in CANADA 