

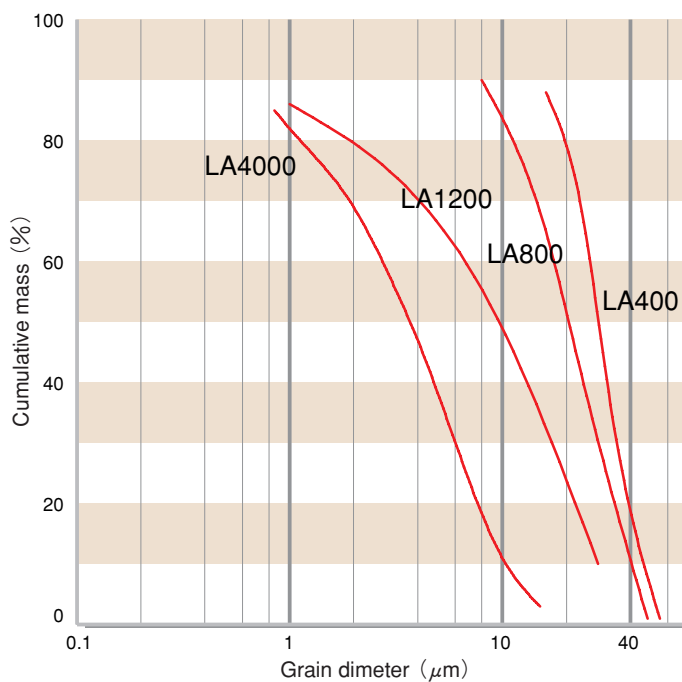
# Low Soda $Al_2O_3$

## Chemical Composition, Applications, and Grain Sizes

Product name		Fused alumina powder	
Item		LA	LA-D
Chemical Composition (%)	$Al_2O_3$	99.9	99.8
	$SiO_2$	0.03	0.10
	$Fe_2O_3$	0.01	0.02
	$Na_2O$	0.01	0.06
Characteristics		High degree of purity; $Na_2O$ content particularly low.	$Na_2O$ content particularly low.
Viscosity (pot life)	LA1200	120minutes (120°C 20,000CP)	—
Applications		<ul style="list-style-type: none"> <li>● Electrical insulation parts</li> <li>● Special refractories</li> <li>● High temperature powder as filler materials</li> <li>● Micro flour for abrasives</li> </ul>	<ul style="list-style-type: none"> <li>● Special refractories</li> </ul>
Grain sizes available		300 400 800 1200 2000 40000	2000F

Please ask us about details. We will respond to also particular grain size and characteristic.

### LA Grain Distribution



### Characteristics

Fused alumina fine powder LA has low  $Na_2O$  content and good dispersibility fluidity; these properties make it suitable for electrical insulation, special refractories and high temperature powder filler materials.

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