

**TECHNICAL DATA SHEET  
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**A-43-L**

GRADE NAME	CHARACTERISTIC DESCRIPTION	UNIT	SPECIFICATION
<b>CHEMICAL COMPOSITION</b>	L.O.I	%	0.62
	Fe <sub>2</sub> O <sub>3</sub>	%	0.02
	SiO <sub>2</sub>	%	0.01
	Na <sub>2</sub> O	%	0.21
	Al <sub>2</sub> O <sub>3</sub>	%	99.2
<b>SPECIFIC GRAVITY</b>			3,93
<b>MEAN PARTICAL SIZE</b>		µm	1,8
<b>BULK DENSITY</b>	Loosed	g/cm <sup>3</sup>	0,8
	Tapped	g/cm <sup>3</sup>	1,4
<b>BET SPECIFIC SURFACE AREA</b>		m <sup>2</sup> /g	8,7

\* Analyzed by test methods which are in line with the global standards for alumina refinery

\*\*The limit of Al<sub>2</sub>O<sub>3</sub> content is 99.0% minimum