

## TECHNICAL DATA SHEET ALUMINIUM HYDROXIDE



**ALOX MINERAL CO.**

### CONTACT

#### Address

İnönü Mh. Gebze Plastikçiler OSB  
Cumhuriyet Cad. No: 59/1 41400  
Gebze /KOCAELİ

#### Phone & Fax

Tel: +90 (262) 502 11 18-19-20

#### Online

[www.alox.com.tr](http://www.alox.com.tr)  
[info@alox.com.tr](mailto:info@alox.com.tr)

## H-100-ME

GRADE NAME	CHARACTERISTIC DESCRIPTION	UNIT	SPECIFICATION
CHEMICAL COMPOSITION	Moisture	%	0,03
	Al(OH) <sub>3</sub>	%	99,9
	Fe <sub>2</sub> O <sub>3</sub>	%	0.01
	SiO <sub>2</sub>	%	0.00
	Na <sub>2</sub> O	%	0,14
	W- Na <sub>2</sub> O	%	0,00
MEAN PARTICAL SIZE		µm	73,3
BULK DENSITY	Loosed	g/cm <sup>3</sup>	1,2
	Tapped	g/cm <sup>3</sup>	1,8
WHITENESS			95,5
TONE OF COLOR (POWDER)	Color L		99
	Color a		-0,4
	Color b		0,9

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

\*\*The limit of Al(OH)<sub>3</sub> content is 99.0% minimum