

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
info@alox.com.tr

H-31S

GRADE NAME	CHARACTERISTIC DESCRIPTION	UNIT	SPECIFICATION
CHEMICAL COMPOSITION	Moisture	%	0,12
	Al(OH) ₃	%	99,9
	Fe ₂ O ₃	%	0.01
	SiO ₂	%	0.00
	Na ₂ O	%	0,13
	W- Na ₂ O	%	0,02
MEAN PARTICAL SIZE		µm	19,7
BULK DENSITY	Loosed	g/cm ³	1,1
	Tapped	g/cm ³	1,5
WHITENESS			99
BET SPECIFIC SURFACE AREA		m ² /g	0,7
OIL ABSORPTION		ml/100gr	19

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

**The limit of Al(OH)₃ content is 99.0% minimum