

**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-31**

GRADE NAME	CHARACTERISTIC DESCRIPTION	UNIT	SPECIFICATION
<b>CHEMICAL COMPOSITION</b>	Moisture	%	0,09
	Al(OH) <sub>3</sub>	%	99,9
	Fe <sub>2</sub> O <sub>3</sub>	%	0.01
	SiO <sub>2</sub>	%	0.01
	Na <sub>2</sub> O	%	0,12
	W- Na <sub>2</sub> O	%	0,02
<b>+75 µm</b>		%	0,02
<b>MEAN PARTICAL SIZE</b>		µm	19,2
<b>BULK DENSITY</b>	Loosed	g/cm <sup>3</sup>	0,9
	Tapped	g/cm <sup>3</sup>	1,2
<b>WHITENESS</b>			97
<b>BET SPECIFIC SURFACE AREA</b>		m <sup>2</sup> /g	0,8

\* 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