

## ALUMINIUM HYDROXIDE DRY HydrAl 10 LSC

ATH is obtained as a result of aluminum solutions decomposition in the course of Bayer process of alumina production and has a wide range of applications across industries due to its versatility.

### Technical data

Properties	Chemical Characteristics		
	unit	Typical Value	Guarantee Value
Al(OH) <sub>3</sub>	%	99,5 – 99,8	99,5 min
SiO <sub>2</sub>	%	0,003 – 0,007	0,009 max
Fe <sub>2</sub> O <sub>3</sub>	%	0,006 – 0,010	0,012 max
Na <sub>2</sub> O	%	0,04 – 0,06	0,06 max
CaO	%	0,012 – 0,016	0,030 max
ZnO	%	0,010 – 0,014	0,015 max
C	%	0,02 – 0,05	0,1 max
Properties	Physical Characteristics		
	unit	Typical Value	Guarantee Value
Moisture Content (105° C)	%	0,2 – 0,6	0,8 max
LOI (1000° C)	%	34,5 – 35,5	35,5 max
D50	µm	8 – 12	12 max
< 5 microns	%	25 – 35	20 min
< 20 microns	%	80 – 90	80 min
< 45 microns	%	95 – 100	95 min

The above values have been determined by the measuring methods and instruments of Nova Alumina doo Zvornik.

### Applications

For catalyst production, ceramic industry, refractory materials, cement industry, glass industry, filler in different areas etc.

### Packaging

We offer different types of packaging depending on your production needs:

Type of packing	Bulk (t)	Big bags (kg)		Small bags(kg)	
Logistic units	Silo truck	Per pallet	Big bags - different types	Per pallet	Small bags– different types
Mass per logistic unit	25	1000		1000	25

Specific type of packaging can be offered on demand.

### Logistics

In order to meet your requirements in terms of delivery, we offer different logistic solutions.

Our basic offer in terms of TRANSPORTATION is:

Type of Transportation	Road transportation	Rail transportation
Packaging	In bulk or in bags on pallet.	In bulk or in bags on pallet.

Other type of delivery on demands.