

Dry Alumina Hydrate

DN20

PRODUCT INFORMATION

Dried Aluminium trihydroxide, named Hydrargillite or Gibbsite, $Al(OH)_3$, from the Gardanne Bayer Process.

This grade is used for the production of titanium dioxide, catalysts, zeolites and aluminium salts. DN20 is also widely used in the glass industry.

CHARACTERISTICS

Physical Characteristics	Unit	Typical Value
Particle Size Distribution (Malvern)		
D50	μm	90
<15 μm	%	4
<125 μm	%	80
Free Moisture	%	0.05
Chemical Characteristics	Unit	Typical Value
Al_2O_3 (by calculation)	%	65.2
Na_2O total	ppm	1600
SiO_2	ppm	70
CaO	ppm	80
Fe_2O_3	ppm	80

Valid after : 2002/08/01

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