

ALUMINIUM HYDROXIDES

VISCOSITY OPTIMIZED TYPES

Type of product		ALOLT 704	ALOLT 710	ALOLT 714	ALOLT 716	ALOLT 720
Al(OH) ₃ *	%	min. 99.5	min. 99.5	min. 99.5	min. 99.5	min. 99.5
Na ₂ O _{total}	%	max. 0.3	max. 0.3	max. 0.3	max. 0.3	max. 0.3
Fe ₂ O ₃	%	max. 0.03	max. 0.03	max. 0.03	max. 0.03	max. 0.03
SiO ₂	%	max. 0.03	max. 0.03	max. 0.03	max. 0.03	max. 0.03
Moisture	%	max. 0.4	max. 0.3	max. 0.3	max. 0.3	max. 0.3
Bulk density	kg/m ³	max. 650	max. 750	max. 750	max. 850	max. 850
Whiteness	%	min. 95	min. 91	min. 92	min. 90	min. 90
Oil absorption	ml/100 g	max. 23	max. 20	max. 22	max. 22	max. 18
Average particle size d ₅₀ **	µm	4	10	14	14	15
+ 45 µm (wet sieve)	%	max. 1.5	max. 20	max. 5	max. 15	max. 35
+ 100 µm (wet sieve)	%	-	-	-	max. 0.5	-

* By difference

** Only for information

Valid from: 01. 05. 2016

The above data are only for information, the actual values are indicated in the Quality Certificates provided to deliveries.

The above values have been determined by the measuring methods and instruments of applied laboratory.