

Tabular Alumina/Tonerde

Type: **ALFA TAB[®] 30 6 – 12 mm (1/2 Inch – 3 Mesh)**

Chemical characteristics/Chemische Eigenschaften [%]			
	Typical/Typisch	Min.	Max.
Al ₂ O ₃	99.5	99.3	
Na ₂ O	0.30		0.40
SiO ₂	0.04		0.06
Fe ₂ O ₃ (TOTAL / GESAMT)	0.08		0.13
CaO	0.02		0.06
Fe Magnetic	≤0.025		

Physical characteristics/Physikalische Eigenschaften			
	Typical/Typisch	Min.	Max.
Bulk specific gravity/Rohdichte [g/cm ³]	3.55	3.5	
Apparent porosity/Offene Porosität [%]	4		5
Water absorption/Wasseraufnahme [%]	1.5		2.0

Standard grain size/Standard Korngröße

Size/Größe [mm]	Tyler [mesh]	Typical/Typisch [%]	Min./Max. [%]
+ 10.00	+ 1/2 in	15	0 - 23
+ 8.00	+ 2 1/2	50	
- 4.00	- 5	2	0 - 5

Standard packing/Standard Verpackung

- Paper Bags/Papiersäcke: 25 kg, 50 kg
- Big Bags: 1 mt, 1.5 mt, 2 mt
- Bulk/Lose