

Tabular Alumina/Tonerde

Type: **ALFA TAB[®] 30 0.6 – 1.0 mm (14 – 28 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. [%]
+ 1.40	+ 12	1	0 - 2
+ 1.00	+ 16	20	
+ 0.85	+ 20	25	
- 0.50	- 28	5	0 - 10

Standard packing/Standard Verpackung

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

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