

### Tabular Alumina/Tonerde

Type: **ALFA TAB<sup>®</sup> 30 3 – 6 mm (3 – 6 Mesh)**

Chemical characteristics/Chemische Eigenschaften [%]			
	Typical/Typisch	Min.	Max.
Al <sub>2</sub> O <sub>3</sub>	99.5	99.3	
Na <sub>2</sub> O	0.30		0.40
SiO <sub>2</sub>	0.04		0.06
Fe <sub>2</sub> O <sub>3</sub> (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 <sup>3</sup> ]	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. [%]
+ 6.30	+ 3	1	0 - 4
+ 4.00	+ 5	45	
- 2.00	- 9	1	0 - 3

#### 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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