

Tabular Alumina/Tonerde

Type: **ALFA TAB[®] 30 0.3 – 0.6 mm (28 – 48 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. [%]
+ 0.60	+ 28	1	0 - 5
+ 0.30	+ 48	80	
- 0.20	- 65	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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