

Tabular Alumina/Tonerde

Type: **ALFA TAB[®] 30 0 - 0.045-F mm (-325 Mesh)**

Chemical Characteristics / Chemische Eigenschaften [%]			
	Typical / Typisch	Min	Max
AL ₂ O ₃	99.5	99.0	
Na ₂ O	0.05		0.20
SiO ₂	0.04		0.15
Fe ₂ O ₃	0.3		0.5
CaO	0.04		0.06
Fe Magnetic	≤ 0.35		

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 [%]
+ 0.063	+ 250	<1	0 – 2
- 0.045	- 325	97	95 – 100

Standard Packing / Standard Verpackung

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