## Americas Regional Product Data



# T-160 Filter Bed Alumina

## 18 mm

Almatis T-160 Filter Bed Alumina consists of highly densified sintered alumina balls, specially screened to minimize oversized and undersized balls. Almatis T-160 Filter Bed Alumina has a high fired density and large crystal size that contributes to excellent thermal stability and resistance to thermal cycling.

Chemical Composition	Unit	Typical
Al <sub>2</sub> O <sub>3</sub> by difference	[%]	99.5
Na <sub>2</sub> O	[%]	≤ 0.40
SiO <sub>2</sub>	[%]	≤ 0.09
Physical Properties		
Bulk Specific Gravity	[g/cm <sup>3</sup> ]	≥ 3.50

#### Closed Size - Particle Size Distribution

DIN1)	Unit	Typical
+20 mm	[%]	6
+14 mm	[%]	93
- 14 mm	[%]	1

Typical product properties are based upon the actual averages from product data. The Min/Max data show our standard product specification data for these products.

All data are based upon Almatis standard test methods. All test methods are available upon request.

#### Standard Packaging

1 mt super sacks - 1 per pallet

### Contact for sales, technical information and application assistance

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**SDS 154** 

<sup>1)</sup> Sieve analysis as per DIN/ISO 3310/1  $\,$