

T60/T64 – Filter Bed Alumina (FBA)

Chemical Composition	Unit	Max.
Al ₂ O ₃ by difference (typical)	[%]	99.5
Na ₂ O	[%]	≤ 0.40
SiO ₂	[%]	≤ 0.09
Fe Magnetic	[%]	≤ 0.02
Physical Properties		
Bulk Specific Gravity	[g/cm ³]	≥ 3.50
Apparent Porosity [%]	[%]	≤ 5
Water Absorption [%]	[%]	≤ 1.5

Sieve Analysis	Unit	Typical
Fraction > 15 mm	[%]	96
Fraction < 15 mm	[%]	4
Fraction < 12.5 mm	[%]	0.1
Diameter of spheres	[mm]	20
Void fraction	[%]	49
Apparent density of loose material	[g/cm ³]	1.9

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

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

Standard Packaging

- Big bags (1mt and 2mt pallets)

Contact for sales, technical information and application assistance

Head Office
Almatris GmbH
Lyoner Straße 9
60528 Frankfurt/Germany

info@almatris.com
www.almatris.com

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