



TABULAR ALUMINA



CHEMICAL COMPOSITION	Standard Sizes		Milled Sizes (<200 mesh)	
	Guaranteed	Typical	Guaranteed	Typical
Al ₂ O ₃	99.40%	99.42%	99.30%	99.35%
Na ₂ O	≤0.40%	0.33%	≤0.40%	0.32%
SiO ₂	≤0.09%	0.04%	≤0.12%	0.06%
Fe ₂ O ₃	≤0.07%	0.05%	≤0.09%	0.06%

PHYSICAL PROPERTIES	Standard Sizes		Milled Sizes (<200 mesh)	
	Guaranteed	Typical	Guaranteed	Typical
Bulk Density*	≥3.50 g/cc	3.55 g/cc	-	-
Apparent Porosity	≤5.00%	3.90%	≤5.00%	-
Water Absorption	≤1.50%	1.10%	≤1.50%	-

*As 3x6 mesh

SIZES	General sizes include ½" x ¼", ¼" x 8, 8x14, 14x28, 28x48, 3x6, 6x8, 6x14, -1/4", -6, -14, -48, -100, -200, -325 mesh, etc.
PACKAGING	Available in 25 kg plastic woven bags, supersacks, or other sizes as required