

Aluminium oxide (alumina) with low sodium contents, ground
 Tlenki glinowe o niskiej zawartości sodu, mielone
 ALM-41-01, ALM-43, AL-M73, AL-S43B, AL-S43A

Typical Properties		Product	ALM-41-01	ALM-43	AL-M73A	AL-S43B	AL-S43A
		Chemical Composition	H2O	[%]	0.08	0.07	0.07
L.O.I	[%]		0.07	0.05	0.05	0.05	0.05
Fe2O3	[%]		0.01	0.01	0.01	0.01	0.01
SiO2	[%]		0.04	0.05	0.05	0.05	0.05
Na2O	[%]		0.04	0.03	0.03	0.04	0.04
Al2O3	[%]		99.9	99.9	99.9	99.9	99.9
D50 (MT-3300, Laser Diffraction)		[µm]	2.2	3.7	3.0	3.1	3.8
α Crystal Size		[µm]	1~2	2~3	2~3	1.5~2.5	1.5~2.5
Green Density*		[g/cm3]	2.23	2.27	2.28	2.10	2.10
Fire Density*		[g/cm3]	3.71	3.67	3.67	3.67	3.67
Linear Shrinkage*		[%]	16	15	15	17	17
Packing	Big Bag		1,000kg				
	Paper Bag		25kg				