



ALUMINAS

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Type of product	Calcination degree	Average particle size d_{50} (μm)	Sieve analysis residue on	BET (m^2/g)	Oil adsorption ($\text{ml}/100 \text{ g}$)	Bulk density (kg/m^3)
Salox S15P (ALO-P90)	Low	45 - 85	+250 μm max. 0.5 %	6 - 12	45 - 55	900 - 1100
Salox S15GP (ALO-P90-20)	Low	15 - 30	+200 μm max. 0.1 %	6 - 15	35 - 45	600 - 800
Salox S15GP1 (ALO-DF2)	Low	10 - 20	+90 μm max. 1 %	6 - 15	35 - 45	500 - 800
Salox S15FGP (ALO-P90-06)	Low	4 - 8	+32 μm max. 20 %	6 - 15	35 - 45	400 - 600
Salox S15SGP (ALO-P90-02)	Low	2 - 5	+20 μm max. 5 %	6 - 15	32 - 42	300 - 500
Salox S6P (ALO-P95)	Medium	45 - 85	+250 μm max. 0.5 %	3 - 6	45 - 55	1000 - 1150
Salox S6MGP (ALO-P95-08)	Medium	5 - 10	+63 μm max. 0.5 %	3 - 8	30 - 40	400 - 600
Salox S6FGP (ALO-P95-06)	Medium	4 - 8	+63 μm max. 0.5 %	3 - 8	30 - 40	400 - 600
Salox S6SGP (ALO-P95-01)	Medium	2 - 4	+45 μm max. 0.1 %	3 - 8	32 - 42	300 - 500
Salox M-S1P1 (ALO-P54)	High	20 - 70	+250 μm max. 0.5 %	max. 1	30 - 45	700 - 950
Salox M-S1GP (ALO-DFM)	High	6 - 12	+63 μm max. 15 % +125 μm max. 3 %	max. 1	15 - 25	700 - 1000
Salox M-S1FGP (ALO-P54-04)	High	3 - 6	+45 μm max. 0.5 %	max. 1.2	15 - 25	600 - 800

Al_2O_3	min.	99%
Na_2O	max.	0.3 %
Fe_2O_3	max.	0.04 %
SiO_2	max.	0.04 %

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SILKEM
HUNGARY

SILKEM Hungary Kft., H-8104 Várpalota, Fehérvári út 26., Hungary
tel.: +36 88 544 100, fax: +36 88 371 889, e-mail: silkemhungary@silkem.hu
cégjegyzékszám: 19-09-517537, adószám: 10647635-2-19