

## CHEMICAL ANALYSIS

Testing method: X-ray fluorescence analysis

unit %	measure value
SiO <sub>2</sub>	54,5
Al <sub>2</sub> O <sub>3</sub>	31,2
K <sub>2</sub> O	3,63
Na <sub>2</sub> O	0,15
MgO	0,33
CaO	0,01
Fe <sub>2</sub> O <sub>3</sub>	0,9
TiO <sub>2</sub>	0,98
LOI	8,24

Whiteness (TAPPI) % 74,27

## PARTICLE SIZE DISTRIBUTION

Testing method: by Sedigraph

Low Diameter µm	Cumulative Mass Finer %	Average Diameter µm	Low Diameter µm	Cumulative Mass Finer %	Average Diameter µm
> 63	89,7		8,0	57,8	8,994
45	89,2	47,43	6,0	49,9	6,928
40	89,0	42,43	5,5	47,5	6,745
30	87,4	34,64	5,0	44,8	5,244
25	85,4	27,39	4,0	39,1	4,472
20	81,6	22,36	3,0	32,4	3,464
15	75,0	17,32	2,0	25,3	2,449
10	64,1	12,25	1,0	17,8	1,414

## PACKAGING

Big bag / 1 000kg

Shipping in containers 21/ max. 22 big bags

Attested by: