

KAOLIN GK-4 (Refined)

Chemical Analysis	L.O.I.	%	12,41
	SiO ₂	%	51,73
	Al ₂ O3	%	34,07
	TiO₂	%	0,44
	Fe ₂ O ₃	%	0,65
	CaO	%	0,11
	MgO	%	0,09
	Na2O	%	0,17
	K ₂ O	%	0,19
	SO₄	%	0,38

Fired Properties	1210 °C (Sanitary Ware)	Water Absorption	%	16,05
		Total Shrinkage	%	7,32
		Color L		96,94
		Color +a		0,18
		Color +b		2,25

al ies	Density	gr/lt	1705
	Viscosity (Gallencamp)	cps	344
	Thickness 60'	mm	13,02
	Na ₂ SiO ₃	%	0,32
	Tix 1		6
	Tix 6		39

Moisture	%	Max. 14
Grain Size		-63 Mic.
d10		0,22
d50		1,64
d90		17,53

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