



KAOLIN DATA SHEET

KASPID CODE: **KP22 N**

Chemical Analysis %

SiO ₂	Al ₂ O ₃	Fe ₂ O ₃	CaO	Na ₂ O	K ₂ O	TiO ₂	MgO	SO ₃	LOI
70±1	23±1	0.14	0.14	0.13	1.2	0.48	0.12	Trace	4.3

Size distribution

Size	%
<60 μ	100
<40 μ	100
<20 μ	99±0.5

<2 μ 35±2

Physical properties(Fired in 1180°)

Color	Contraction(%)	1.7
<i>l</i>	95	Water absorption(%)
<i>a</i>	0.1	Dry MOR(kg/cm ²)
<i>b</i>	3.5	Physical form
		Noodle/Powder

Applications: Tile Glaze & Engobe, Sanitary ware Body , Sanitary ware Glaze, Tableware Body, Electro porcelain,Frit

Zarmehr industrial mineral group

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