



KAOLIN DATA SHEET

KASPID CODE: **KP21 P**

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
67±1	25±1	0.22	0.11	0.14	1.1	0.32	0.05	Trace	5.4

Size distribution

Size	%
<60 μ	0
<40 μ	0
<20 μ	99±0.5

<2 μ 40±2

Physical properties(Fired in 1180°)

Color	Contraction(%)	2.5
<i>l</i>	95	Water absorption(%)
<i>a</i>	0.1	Dry MOR(kg/cm ²)
<i>b</i>	3.2	Physical form
		Powder/Noodle

Applications:

Zarmehr industrial mineral group

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