



## KAOLIN DATA SHEET

KASPID CODE: **KP32 P**

### Chemical Analysis %

SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	Fe <sub>2</sub> O <sub>3</sub>	CaO	Na <sub>2</sub> O	K <sub>2</sub> O	TiO <sub>2</sub>	MgO	SO <sub>3</sub>	LOI
71±1	22±1	0.13	0.11	0.2	1	0.49	0.1	Trace	4

### Size distribution

Size	%
<60 μ	0
<40 μ	0
<20 μ	99±0.5

<2 μ 35±2

### Physical properties(Fired in 1180°)

Color	Contraction(%)	1
<i>l</i>	95.4	Water absorption(%) 12.5
<i>a</i>	0.1	Dry MOR(kg/cm <sup>2</sup> ) 8±2
<i>b</i>	2.6	Physical form Powder/Noodle

Applications:

Zarmehr industrial mineral group

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