



Technical Data Sheet

KAOLIN KM33

Product name: KAOLIN KM33

Mineral as Functional Fillers:

Kaolin clay is chemically known as hydrated aluminium silicate and structurally unmodified. Kaolin is platy in structure, hydrophilic and readily water dispersible.

Physical Properties:

In house Test Method

Moisture content	Below 2%
pH (30% Solid)	3.5-5.0
Whiteness	85-88%
325 Mesh Residue	Below 0.2%
Average particle size	4.0-6.0 μ

Chemical composition:

XRF Test Method

Aluminium	(Al ₂ O ₃)	30.0-36.0%
Silica	(SiO ₂)	49.0-55.0%
Loss on Ignition @ 1025C		8.0-12.0%

(Since the product is based on natural occurring raw materials, data shown above are for reference only. Slight variation may occur.)

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