



## 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 $\mu$

#### Chemical composition:

XRF Test Method

Aluminium	(Al <sub>2</sub> O <sub>3</sub> )	30.0-36.0%
Silica	(SiO <sub>2</sub> )	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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