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# Technical Data

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## Kenite 101™

### TYPICAL PHYSICAL PROPERTIES

Color	Pink
Appearance	Powder
Origin	Plankton Fresh Water Diatomite
Description	Natural Product Calcined Filter Aid
Permeability, Darcys	0.09
Wet Density, g/L	312
lb/ft <sup>3</sup>	19.5
325 Mesh Screen Residue, %	1.50
Median Cake Pore Size, Microns	2.7
pH	6.0
Specific Gravity	2.1
Moisture as shipped, %	0.5

### TYPICAL CHEMICAL ANALYSIS, %

SiO <sub>2</sub>	91.4
Al <sub>2</sub> O <sub>3</sub>	3.8
Fe <sub>2</sub> O <sub>3</sub>	1.9
P <sub>2</sub> O <sub>5</sub>	0.2
TiO <sub>2</sub>	0.2
CaO	0.6
MgO	0.2
Na <sub>2</sub> O + K <sub>2</sub> O	1.2

The typical physical or chemical properties of Imerys Diatomita Mexico products represent average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Typical data shown above are considered accurate and reliable; no guarantee is given or intended.