



KAOLIN



DMRSÜREN Kimya Ltd. Şti.

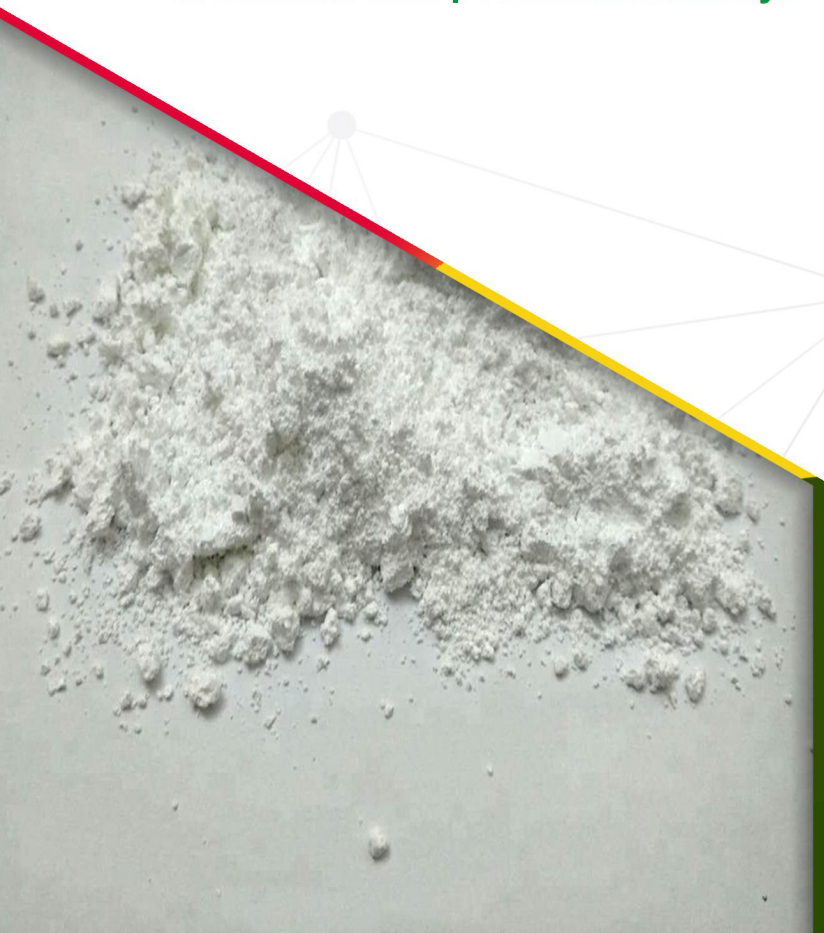
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DMRSÜREN Kimya Ltd. Şti.

KAOLIN

Our kaolin product is the best choice
in ceramic and porcelain industry.



KAOLIN PARS KA-25



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Technical Data Sheet

Cas-No: 1332-58-7

PHYSICAL PROPERTIES

Physical Condition: 25 micron particle
Color: White, Gray
Odor: Odorless
Specific gravity: 2.6

CHEMICAL PROPERTIES

Composition: Kaolin Clay, Aluminum Silicate , $\text{Al}_2\text{O}_3 \cdot 2\text{SiO}_2 \cdot 2\text{H}_2\text{O}$

CHEMICAL PROPERTIES	Value	Unit
SiO_2	60.15	%
Al_2O_3	25.22	%
Fe_2O_3	0.76	%
TiO_2	1.26	%
CaO	0.22	%
MgO	0.38	%
Na_2O	1.20	%
K_2O	3.19	%
Cr_2O_3	0.20	%
P_2O_5	0.22	%
L.O.I	7.20	%

Melting temperature: 1200°C
Boiling point: Not applicable
Flash point: Non-flammable
Explosion hazard: Explosion is not
Solubility in water: 100 mg/1
Solubility in hydrofluoric acid

DISPOSAL INFORMATION

Landfills from waste and unused products can be landfilled in accordance with local specifications.
The material must be embedded in the air so that the mixture is completely prevented.
If possible, the recycling option should be preferred to the disposal option.

Dmrsüren Kimya San.Dış Tic. Ltd. Şti
Chemical & Mineral
Raw Material Manufacturer



DMR

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