

## BENTONITE GB-4

### Chemical Analys

SiO <sub>2</sub>	%	75,00
Al <sub>2</sub> O <sub>3</sub>	%	13,99
Fe <sub>2</sub> O <sub>3</sub>	%	1,10
TiO <sub>2</sub>	%	0,11
CaO	%	1,33
MgO	%	1,55
Na <sub>2</sub> O	%	0,72
K <sub>2</sub> O	%	1,23
L.O.I.	%	4,95

### Moisture

26-32 %

### Package

In Bulk or In Big Bag

### Physical Analys

Cation Exchange Capacity	meq/100 gr	66,77
Swelling/Inflation	ml/2 gr	7,5
Residue (+74 µ)	%	15,6

### Color Properties

Raw Color	L	94,66
	a	0,02
	b	3,01

1200 °C 45 min	L	77,75
	a	-0,81
	b	9,5

Total Shrinkage (1200 °C 45 min)	%	13
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### Kullanım/Usage

Seramik	Ceramics
Çimento ve İnşaat Sanayii	Cement and Construction
Döküm Sanayii	Casting Industry
Kağıt Sanayii	Paper Industry
Boya Sanayii	Paint Industry
Sondaj	Drilling
Hayvancılık ve Gübre	Fertilizer and animal feed
Kedi Kumu	Cat Litter/Sand
Gıda Sanayii	Food Industry
(Margarin, Sıvı Yağ, Şarap, Bira, Meyve Suyu)	(Margarine, Cooking Oil, Wine, Beer, Juice)

### Gaen Endüstriyel Hammaddeler San. ve Tic. Ltd. Şti.

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