

WHITE CLINKER SPECIFICATION

WHITE CLINKER

Product Details

Product

WHITE CLINKER

Usage

producing white cement and decorative

Packing

PP Bag 25,50 KG

Jumbo Bags 1, 1.5, 2 tons



No.	Test Parameters (MEDB)	Method	Value
1	Silicon Dioxide (SiO ₂)	EN 197-1	23.10
2	Aluminum Oxide (Al ₂ O ₃)	"	5.40
3	Ferric Oxide (Fe ₂ O ₃)	"	0.45
4	Calcium Oxide (CaO)	"	65.20
5	Magnesium Oxide (MgO)	"	2.7
6	Sulfur Trioxide (SO ₃)	"	1.3
8	Na ₂ O	"	0.44
9	K ₂ O	"	0.22
10	Loss on Ignition (LOI)	"	1.40
12	Free Lime	"	1.20
13	Tricalcium Silicate (C ₃ S)	Bouge Method	53.0
14	Dicalcium Silicate (C ₂ S)	"	26.2
15	Tricalcium Aluminate (C ₃ A)	"	13.5
16	Calcium Alumino Ferrite (C ₄ AF)	"	1.4
17	LSF	EN 197-1	91.4
18	Whiteness	EN 197-1	91.00