

Product Name : ALEV 90 ABR
Classification : Caustic Calcined Magnesia (MgO)

Chemical Analysis		TYPICAL	SPECIFICATION
MgO (loss free)	%	90,15	87,80
SiO ₂	%	7,00	9,00
CaO	%	2,30	2,50
Fe ₂ O ₃	%	0,50	0,60
Al ₂ O ₃	%	0,05	0,10
LOI (1050 °C)	%	2,50	3,50

Physical Parameters:

Particle Size : -45 micron %95
: -75 micron %95
: -100 micron %95
: 0-10 mm. %100
Bulk Density : 500-650 (DIN-1060)
Reactivity (by citric method) : > 100 sec
Setting Time : >120 minute

NOTE: LOI and reactivity can be adjusted according to customer's requirements.

Packaging and Storage: Packed in big bags of 900 kg each, with or without bottom spout. To be stored in cool and dry area.
-In 20 or 25 kg. paper bags on pallets

The above mentioned data represent typical values obtained from current production. Guarantees in respect of these data are only valid if agreed upon writing. We reserve the right to make alterations due to technical development.