

## SPECIFICATION - LIMESTONE

PARAMETERS	UNIT	VALUES
SILICON DIOXIDE (SiO <sub>2</sub> )	%	≤ 4.0
ALUMINIUM OXIDE (Al <sub>2</sub> O <sub>3</sub> )	%	≤ .50
FERRI COXIDE (Fe <sub>2</sub> O <sub>3</sub> )	%	≤ 0.50
CALCIUM OXIDE (CaO)	%	≥ 50.0
MAGNESIUMOXIDE (MgO)	%	≤ 1.50
LOSS ON IGNITION (LOI)	%	≥ 40.0
MOISTURE (FREE WATER)	%	≤ 2.00
INSOLUBLE RESIDUE (IR)	%	≤ 0.5
PURITY	%	≥ 90
COLOUR	%	WHITE
<b>PARTICLE SIZE DISTRIBUTION</b>		
0 ~ 5 mm	%	MAX. 5
5 ~ 20 mm	%	Min. 90
above 20 mm	%	MAX. 5