



**ALPHA STONE**  
for grinding & packing  
calcium carbonate

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**LOW GRADE PHOSPHATE ROCK (24%)**

<b>CHEMICAL ANALYSIS</b>		<b>SIZE ANALYSIS</b>	
<b>ELEMENT</b>	<b>RESULT%</b>	<b>SIZE (MM)</b>	<b>RESULT%</b>
P2O5	24.00	+20.00	1.90
CAO	44.00	20.00 - +18.00	4.78
MGO	0.50	18.00 - +14.00	12.73
FE2O3	1.80	14.00 - + 9.00	23.08
AL2O3	1.00	9.00 - + 6.30	13.36
CL	0.15	6.00 - 4.50	9.55
F	2.50	4.50 - +0.16	27.56
SO3	1.50	0.16 - +0.08	3.86
SIO2	16.00	- 0.08	3.18
INSOLUBLE	--		
NA2O	0.50		
K2O	0.10		
L.O.I	9.60		
CO2	7.70		
CACO3	--		
O.M	--		

**From 0 to 5mm**