



Quality/Grade	Low Silica Dolomite Powder
Product Code	Alpha

Pure White Natural Dolomite is Micronized by adopting the latest Indigenous Technology and Manufacturing Plants under strict Quality Control. The ultimate fine and high whiteness Filler is available in **Uncoated** and **Coated** Form

Physical Properties

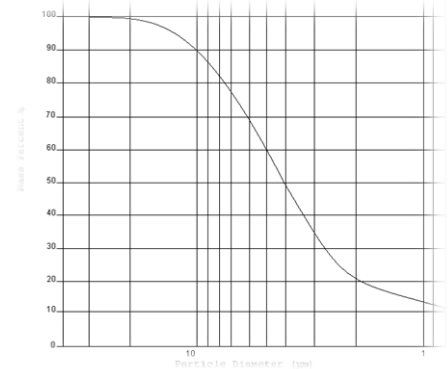
Brightness	95 ~ 97%
Whiteness	97 ~ 99%
Specific Gravity	2.75
Moisture	0.10 % Max
Bulk Density	0.80 ~ 1.20 (Depending on the Particle Size)
Oil Absorption	19 ~ 23 (Depending on the Particle Size)
LOI	45 ~ 47 %
Total Carbonates	95 ~ 98%

Chemical Properties

CaO	31 ~ 34 %
MgO	18 ~ 20 %
CaCO ₃	56 ~ 60 %
MgCO ₃	40 ~ 42 %
Al ₂ O ₃	0.20 ~ 0.50 %
Fe ₂ O ₃	0.10 ~ 0.25 %
SiO ₂	0.50 ~ 0.90 %

Particle Size

D97	30 ~ 10 μ
D50	7 ~ 3 μ



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