

## GRADE VK - 07

### UNCOATED CALCIUM CARBONATE POWDER 35+/-2 MICRONS

#### PHYSICAL ANALYSIS

D97 / D50	35 ± 2 μm / 7.2 μm max
Whiteness (MINOLTA-Japan)	> 98%
Brightness (MINOLTA-Japan)	> 96%
Hardness	3 Moh
Moisture	0.2% max
Acid Insoluble	0.3% max
Oil Absorption	23 g/100g CaCO <sub>3</sub>
Density	2.65-2.70 g/cm <sup>3</sup>
pH	8-9

#### CHEMICAL ANALYSIS

CaCO <sub>3</sub>	98% min
Fe <sub>2</sub> O <sub>3</sub>	0.01% max
MgO	0.02% max
SiO <sub>2</sub>	0.03% max
Al <sub>2</sub> O <sub>3</sub>	0.02% max

#### KEY FEATURES

- Exceptional whiteness
- Excellent dispersion properties
- Impart high gloss
- Low oil absorption

#### KEY APPLICATIONS

- Interior and exterior emulsion paints
- Oil & resin system, putties
- Plasticized PVC
- Rubber
- Adhesives
- Polishes