



**Jai  
Enterprises**

## Uncoated Calcium Carbonate Powder $20 \pm 1$ Microns



### Physical Properties

Test	Specification
Particle size distribution By Mastersize 3000	
D97 $\mu$	$18 \pm 2$
D50 $\mu$	$3.5 \pm 1$
$< 2 \mu$ %	26 - 30
Whiteness ( Ry ) %	$\geq 97$
Yellow Index ( YI ) %	$\leq 3.0$
Hardness Mohs	3
Refractive Index %	1.59
Loose Bulk Density $\pm 0.05$ g / cm <sup>3</sup>	0.74
Tapped Bulk Density $\pm 0.05$ g / cm <sup>3</sup>	1.36

### Chemical Properties

Test	Specification
pH	Max 9.0
Moisture Content 105 C	Max 0.2
Oil Absorption ( Linseed oil ) $\pm 0.5$	17.3

