







Dical-U20 is a high brightness Calcium Carbonate powder manufactured from an exceptionally white limestone with excellent matting properties.

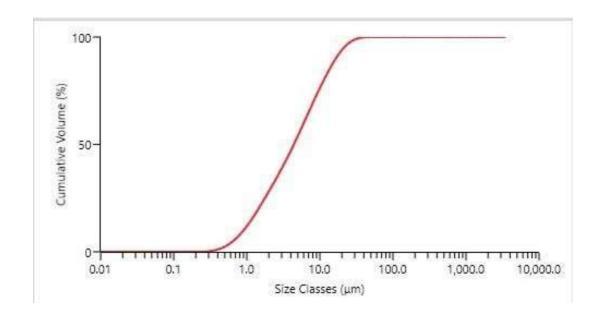
## **SPECIFICATION CHART:**

Physical Properties			
Whiteness	≥98		
Yellowness Index	<3		
Oil absorption (ISO 787/5)	17.5 g/100g		
pH value (ISO 787/9)	8.9		
Bulk density	0.8 g/cm3		
Hardness in Mohs*	3		
Moisture	0.2%		
Coating % Stearic Acid	1-1.2		
Chemical Analysis			
CaCO <sub>3</sub>	99.3%		
CaO	55.89%		
MgO	0.05%		
Fe <sub>2</sub> O <sub>3</sub>	0.018%		
$Al_2O_3$	0.069%		
SiO <sub>2</sub>	0.18%		
L.O.I	43.66%		





DICAL-U 8	Measured By Malvern MasterSizer3000		
	Top Cut (D97)	Main Particle Size (D50)	Particles Percentage <2µ
	25+1	4-5	25±2







## **Applications -**



**Wall Putties** 



Water Based Decorative Paints



Solvent Based Decorative Paints



**Protective Coating** 



Sealants

**Note:** The data in the Technical Data Sheet represents average values which are valid and reliable but not legally binding. We will not be liable for any use of data, or any damages arising from the use of products for purposes not examined in detail.

## CONTACT US -

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