



TECHNICAL DATA SHEET

NHGCP 28

NH-Hcarb Ultra-fine Uncoated Calcium Carbonate Powder, for Standard Paint used in Paint

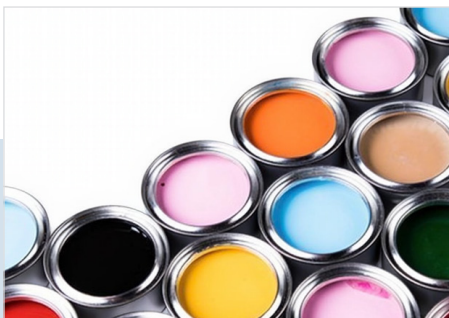
Product Specification Overview

Product code	Surface Treatment	Application	End-product	Particle Size
NHGCP28	Uncoated	Paint	Paint	5-74

PRODUCT DESCRIPTION

NH-Hcarb NHGCP28 is an ultra-fine uncoated calcium carbonate powder specifically designed for Paint applications. This grade maximizes the 95% brightness value to create a paint with excellent light-reflectance. The 3 Moh hardness ensures that the final wall surface is resistant to scratches and everyday wear. Because it is uncoated, it interacts perfectly with water-based binders, ensuring the paint spreads evenly without clumping on the brush or roller.

APPLICATIONS



SPECIFIC PRODUCT DATA

Physical Characteristics

Max Density	2.65 - 2.7g/cm3
Hardness	3 Moh
Brightness	95% Min
Whiteness	98% Min
Moisture	0.2%
DOP Oil Absorption	23g/100g

Chemical Analysis

CaCO3 Content	98.5%
Min Fe2O3	0.01%
Max MgO	0.02%
Max SiO2	0.03%
Max Al2O3	0.02%

STANDARD PACKAGING

PP/PE 25kg bag | PP/PE 50kg bag | Jumbo bag