

NHGCP 26

NH-Hcarb Ultra-fine Uncoated Calcium Carbonate Powder, for Standard PVC Compound used in Footwear

Product Specification Overview

Product code	Surface Treatment	Application	End-product	Particle Size
NHGCP26	Uncoated	PVC Compound	Footwear	5-74

PRODUCT DESCRIPTION

NH-Hcarb NHGCP26 is an ultra-fine uncoated calcium carbonate powder specifically designed for PVC Compounds used in the production of Footwear. This product focuses on the “weight and feel” of the shoe. The 2.65 - 2.7 g/cm³ density provides the necessary weight for durable boot soles. Its 98% whiteness allows for easy pigmenting, ensuring that bright soles (like pure white or neon colors) remain sharp and don’t turn “muddy” due to mineral impurities.

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