HIND GROUP
Catalyzing Industry

An ISO 9001 : 2015 , 14001 : 2015 & OHSAS 18001 : 2007 & GMP Certified Organisation

HINDCAL
COATED CALCIUM CARBONATE

GRADE A

This series Calcium Carbonated is very fine & controlled particle size manufactured by advanced process suitable for PVC application in controlled classification and PLC administrated plant produced from high purity lumps imparting outstanding quality. Our products are ultrafine and surface modified to augment end user performance.

TYPICAL PROPERTIES

PROPERTY	UNIT	General
DRY Whiteness(ISO) (Min.)	%	92.0-98.0
OIL ABSORPTION (mm/100g)	%	18.0 -23.0
MOISTURE	%	0.03
BULK DENSITY (At 10 Mechanical Stroke)	gm\cm^3	0.65 - 1.00
ACID INSOLUBLE CONTENT(Max.)	%	0.5-2.5
Iron Content (Fe2O3)	PPM	<0.1
CaCO3 CONTENT	%	80.0 -97.0
COATING	%	1.0 ± 0.2
WATER PROOFING	%	97.0
PARTICLE SIZE ANALYSIS		
D - 50	‘	1.5 - 3.5
D - 97	‘	8.0 - 15.0

RECOMMENDED APPLICATIONS

- Wire & Cables Compounding
- Vinyl Flooring
- Masterbatches
- Paints & Coatings
- Automotive Compounds
- Rubber Compound

Packaging

- 25 Kg & 50 Kg PP Bags
- 750 Kg & 1000 Kg FIBC Bags
- Loose In Bulker

SHELF LIFE

Unopened Calcium Carbonate has a shelf life of 24 Months .
If open immediate use as it can catch moisture in uncoated material

SAFETY

Refer to Material Safety Data Sheet (MSDS)

Block A - 326 (A,B & C) Matasya Industrial Area, Alwar - 301001 (Rajasthan)
Ph. No. : 0144 - 2338349 | Mob. : +91 86969 00246
www.hindgroup.org *info@hindustanchemical.com*

HIND Carbonates