

CALCIUM CARBONATE: DELCRO CARB 5

DESCRIPTION & APPLICATIONS

DELCRO 5 Calcium Carbonate is a fine particle size, high brightness Calcium Carbonate derived from pure limestone. It is characterized by its high whiteness. DELCRO 5 Calcium Carbonate S used in Paper, Powder Coating (glossy finish), Water based paints, Solvent based Paints, protective paints, Printing inks, Adhesives and Sealants.

CHEMICAL COMPOSITION AND PHYSICAL PROPERTIES

Chemical compositions		Physical properties	
Content of CaCO ₃	≥ 98.00%	Brightness	≥ 97%
Content of MgCO ₃	≤ 0.21%	Whiteness	≥ 98%
Content of Fe ₂ O ₃	≤ 0.02%	Moisture	≤ 0.2%
Content of Al ₂ O ₃	≤ 0.03%	Specific gravity	2.7g/cm ³
Content of SiO ₂	≤ 0.12%	Oil absorption	≥ 17-24g/100g of CaCO ₃
Content of Na ₂ O	≤ 0.05%	Ignition loss	≤ 43.08%
PRODUCTS- ITEM CODES	PARTICLE SIZE		% OF STEARIC ACID
	D50	D97	
DELCRO CARB 5	≤ 5.5 μm	25 ± 2 μm	None

Packing: 25kg per PP-PE bag, without pallet, 26-26.5 MT (DELCRO CARB-2) & 28 MT (DELCRO CARB-05 & DELCRO CARB-10) per container 20'.

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