

XCS-Carb™ 30

XCS-Carb™ 30 is a new generation engineered calcium carbonate which has been specifically designed to meet the environment friendly needs of modern paint and coating systems, which require very low levels of crystalline silica. XCS-Carb 30 has been processed in such a way as to remove crystalline silica impurities. XCS-Carb 30 is available in dry powder form, because of the wet-grinding process, residues are minimal and consistent quality is assured. XCS-Carb 30 is recommended for a broad range of product applications requiring a fine particle size product such as:

- Medium Gloss Latex and Solvent Paints
- Glass reinforced Polyester

TYPICAL PROPERTIES

Source	Baltimore, MD
Brightness (Hunter Y)	96
CaCO ₃ (wt.%)	90
Acid Insolubles (wt.%)	0.8
Crystalline Silica (wt.%)	<0.1
Moisture (wt.%)	0.12
Plus 325 Mesh (wt.%)	0.002
Mean Diameter (microns)	3
Hegman Grind	5.5
Hardness (mohs)	3
Refractive Index, mean	1.49 & 1.65 (birefringent)
Specific Gravity	2.7
Solid Density (lb/gal)	22.7
Bulk Density: (lb/ft)	
- Loose	40
- Packed	55

ISO9001
CERTIFIED



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