

XCS-Carb™ 15

XCS-Carb™ 15 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 15 has been processed in such a way as to remove crystalline silica impurities. XCS-Carb 15 is available in dry powder form, because of the wet-grinding process, residues are very minimal and consistent quality is assured. XCS-Carb 15 is recommended for a broad range of product applications requiring a fine particle size product such as:

- Medium-to-High Gloss water based coatings
- Powder coatings
- Coatings for board and ceiling tile

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.%)	0.15
Plus 325 Mesh (wt.%)	0.003
Mean Diameter (microns)	1.5
Hardness (µm)	3
Refractive Index, mean	1.49 & 1.65 (birefringent)
Specific Gravity	2.7
Solid Density (lb/gal)	22.7
Bulk Density: (lb/ft)	
- Loose	38
- Packed	60

ISO9001
CERTIFIED



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IMERY'S
100 Mansell Court East
Suite 300
Roswell, GA 30076

General:
Tel: (770) 594.0660
Fax: (770) 645.3384
www.imerys-perfmins.com

Customer Service:
Tel: (888) 277.9636
Fax: (770) 645.3631

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