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## OMYACARB 5 - SY

PRODUCTION SITE:	<b>SYLACAUGA, USA</b> (certified ISO 9001, ISO 14001, ISO 45001)		
SHORT DESCRIPTION OF THE PRODUCT:	A high purity, fine, wet ground natural calcium carbonate.		
CHEMICAL ANALYSIS:	Total Carbonate Content	99	%
SPECIFIC PRODUCT DATA:	Fineness:		
<sup>1</sup> Sedigraph	• Residue on 45 µm sieve (ISO 787-7)	30	ppm
	• Median particle size (d50%) (Omya GLS 041) <sup>1</sup>	6.3	µm
	Optical Properties:		
	• Brightness Ry (C/2°, DIN 53163)	94	%
	Moisture ex works (ISO 787-2)	0.04	%
GENERAL PRODUCT DATA:	Apparent Bulk Density, Loose (Omya GLS 001)	0.56	g/ml
	Apparent Bulk Density, Packed (ISO 787-11)	1.37	g/ml
	Oil absorption (ISO 787-5)	8	g/100g
MAIN APPLICATIONS:	Decorative Paints Plasters, Renders, Joint Fillers Rigid PVC application Flexible PVC application		
REGULATORY APPROVALS :	This product may be used as an indirect food additive in food packaging applications under 21 CFR (FDA) 174.5, 175.300, and 178.3297. It does not qualify as a substance permitted for direct addition to human food. Additionally the dry form of this product is certified by NSF International under NSF/ANSI Standard 14 as a generic calcium carbonate ingredient in plastics piping system components and related material.		
STANDARD PACKAGING:	Bulk		

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