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OMYACARB 3 - SY

PRODUCTION SITE:	SYLACAUGA, USA (certified ISO 9001, ISO 14001, ISO 45001)				
SHORT DESCRIPTION OF THE PRODUCT:	A high purity, very fine, wet ground natural calcium carbonate.				
CHEMICAL ANALYSIS:	Total Carbonate Content		99	%	
SPECIFIC PRODUCT DATA:	Fineness:				
¹ Sedigraph	• Residue on a 45 µm sieve (ISO 787-7)	20	ppm		
	• Median particle size (d50%) (Omya GLS 041) ¹	3.1	µm		
	Optical properties:				
	• CIE L* (ISO 11664-4)	97.8			
	Moisture ex works (ISO 787-2)		0.05	%	
GENERAL PRODUCT DATA:	Loose Bulk Density (Omya GLS 001)	37 lbs./ft. ³	0.60	g/ml	
	Packed Bulk Density (Omya GLS 002)	69 lbs./ft. ³	1.10	g/ml	
	Oil Absorption (ISO 787-5)		10.5	g/100g	
MAIN APPLICATIONS :	Decorative Paints Industrial Coatings Plasters, Renders, Joint Fillers Rigid PVC application Flexible PVC application Masterbatch and Compound				
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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