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OMYACARB 100 - PT

PRODUCTION SITE:	PERTH , Canada (certified ISO 9001, ISO 14001, ISO 45001)		
SHORT DESCRIPTION OF THE PRODUCT:	A dry ground calcium carbonate with an intermediate and closely sized particle distribution.		
CHEMICAL ANALYSIS:	CaCO ₃	95	%
	MgCO ₃	2	%
SPECIFIC PRODUCT DATA:	Fineness:		
¹ Malvern Mastersizer	• Residue on a 200 mesh sieve (Omya GLS 021)	60	%
	• Residue on a 50 mesh sieve (Omya GLS 021)	4	%
	• Residue on a 40 mesh sieve (Omya GLS 021)	0.0	%
	• Top cut (d98%) (Omya GLS 010) ¹	350	µm
	• Median particle size (d50%) (Omya GLS 010) ¹	100	µm
	Optical Properties:		
	• Brightness Ry (Omya GLS 035)	90	%
	Moisture ex works (Omya GLS 006)	0.03	%
GENERAL PRODUCT DATA:	Loose Bulk density (Omya GLS 001)	1.29	g/cc
	Tapped Bulk density (Omya GLS 002)	1.84	g/cc
	Specific Gravity (ISO 787-10)	2.71	
MAIN APPLICATIONS :	Plasters, Renders and Joint Fillers Rigid PVC applications Flexible PVC applications		
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.		
STANDARD PACKAGING:	Bulk Big Bags Bag - 50lbs		

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