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SNOWWHITE 17 - PT

PRODUCTION SITE:	PERTH , Canada (certified ISO 9001, ISO 14001, ISO 45001)		
SHORT DESCRIPTION OF THE PRODUCT:	Natural Calcium Carbonate powder 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 325 mesh sieve (Omya GLS 021)	3	%
² Sedigraph	• Residue on a 200 mesh sieve (Omya GLS 021)	0.1	%
	• Residue on a 40 mesh sieve (Omya GLS 021)	0	%
	• Median particle size (d50%) (Omya GLS 010) ¹	12	µm
	• Top cut (d98%) (Omya GLS 041) ²	40	µm
	Optical Properties:		
	• Brightness Ry (Omya GLS 035)	93	%
	Moisture ex works (Omya GLS 006)	0.05	%
GENERAL PRODUCT DATA:	Loose Bulk density (Omya GLS 001)	0.8	g/ml
	Tapped Bulk density (Omya GLS 002)	1.5	g/ml
	Specific gravity (ISO 787-10)	2.71	
	Specific surface area (Omya GLS 067)	1.32	m ² /g
MAIN APPLICATIONS :	Plasters, Renders and Joint Fillers Rigid PVC applications Flexible PVC applications		
REGULATORY APPROVAL :	This product may be used as an indirect food additive in food packaging applications un-der 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 Bag – 50lbs Big Bags		

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