



PRODUCT INFORMATION

Snowcal® 20 - ML

Omya UK Ltd
 Omya House
 Stephenson's Way
 Wyvern Business Park
 Chaddesden, Derby
 DE21 6LY

PRODUCTION SITE: MELTON, Great Britain
 (certified ISO 9001, ISO 14001)

Tel +44 (0) 1332 674000
 Fax +44 (0) 1332 544700

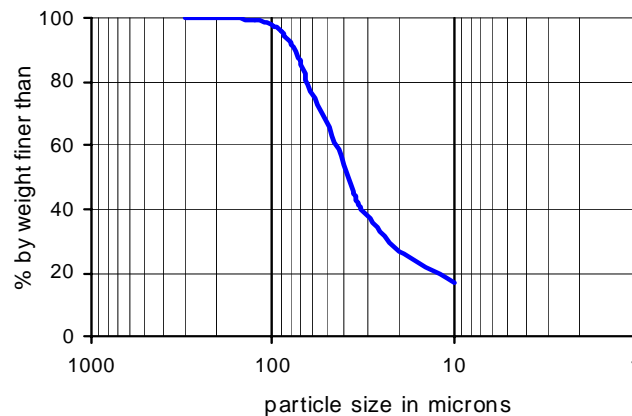
SHORT DESCRIPTION OF THE PRODUCT: A general purpose whiting of good brightness and purity.

CHEMICAL ANALYSIS OF THE RAW MATERIAL:	CaCO ₃	94	%
	HCl insoluble content	5	%

SPECIFIC PRODUCT DATA:	Fineness:		
	· Residue on a 63 µm sieve (ISO 787/7)	20	%
	· Residue on a 45 µm sieve (ISO 787/7)	37	%
	· Top cut (d98%)	100	µm
	· Mean particle size (d50%)	38	µm
	· Particles <10µm	17	%
	Whiteness:		
· Brightness (Ry, C/2°, DIN 53163)	81	%	
Moisture ex works (ISO 787/2)	0.1	%	

GENERAL PRODUCT DATA:	Loose bulk density (ISO 787/11)	1.2	g/ml
	Packed bulk density	1.6	g/ml
	Specific gravity (ISO 787/10)	2.7	g/ml
	Oil absorption (ISO 787/5)	14	g/100g
	pH value (ISO 787/9)	9	

MAIN APPLICATIONS: PARTICLE SIZE DISTRIBUTION (Sedigraph 5120):



Not for food use

®Registered Trademarks of the Omya Group

The information contained in the Technical Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process. The information provided herein is based on technical data that Omya believes to be reliable, however Omya makes no representation or warranty as to the completeness of accuracy thereof and Omya assumes no liability resulting from its use or for claims, losses, or damages of any third party. Recipients receiving this information must exercise their own judgement as to the appropriateness of its use, and it is the user's responsibility to assess the materials suitability (including safety) for a particular purpose prior to such use.

edition : 13/07/2009
 GB6_PRODINFO :
 GBML_I74451_E

version : 006