Product Information

Omya International AG
P.O. Box
CH-4665 Oftringen

+41 62 789 29 29
+41 62 789 20 77

www.omya.com

OMYASIL - PT

PRODUCTION SITE:	**PERTH**, CANADA (certified ISO 9001, ISO 14001, ISO 45001)		
SHORT DESCRIPTION OF THE PRODUCT:	A bright white, calcium carbonate with a silicate mineral component		
CHEMICAL ANALYSIS:	$CaCO_3$ $MgCO_3$	85 2	% %
SPECIFIC PRODUCT DATA:	Fineness:		
	• Residue on 40 mesh sieve (Omya GLS 021)	0.2	%
[1] Malvern Mastersizer	• Residue on 200 mesh sieve (Omya GLS 021)	10	%
	• Median particle size (d50%) (Omya GLS 010)[1]	30	µm
	Optical Properties:		
	• Brightness Ry (Omya GLS 035)	91	%
	Moisture ex works (Omya GLS 006)	0.05	%
GENERAL PRODUCT DATA:	Bulk Density, loose (Omya GLS 001)	1.02	g/cc
	Bulk Density, tapped (Omya GLS 002)	1.72	g/cc
	Surface Area (Omya GLS 067)	0.75	m^2/g
	Specific Gravity (ISO 787-10)	2.71	
MAIN APPLICATIONS :	Plasters, Renders and Joint Fillers		
REGULATORY APPROVAL :	For customers seeking to include recycled content in their products, thereby improving their position in environmentally aware markets such as Green Building Leed certification; Omyasil-PT qualifies as “pre-consumer recovered/reclaimed material” as defined by ISO 14021.		

STANDARD PACKAGING: Bulk

edition: 03.10.2023
version: 2