



Data Sheet

OPTIDOL - F45

DESCRIPTION :-

Free flowing white marble powder.

CHEMICAL ANALYSIS % :-

CaCO ₃	:	53,5			
MgCO ₃	:	44,5			
SiO ₂	:	<0,8	Moisture Content	:	< 0,1
Al ₂ O ₃	:	<0,5	Loss on Ignition	:	44
MgO	:	20,2			
Fe ₂ O ₃	:	<0,15			
CaO	:	30,6			

PHYSICAL PROPERTIES :-

Grading	:	> 95% passing 250micron (60#) (d50= 40micron) > 40% retained on 45 micron (300#)
Hardness (Mohs)	:	3,5
pH (aqueous solution)	:	9
Relative Density	:	2,8
Bulk Density	:	0,90
Whiteness	:	93

USES :-

Adhesives, grouts, pool crete, terrazzo, refractories and fluxes in the glass, ceramics, metallurgical, chemical and agricultural industries, extender in scouring powders, soaps, paints, grouts, oil well drilling, plastics, floor tiles and footwear.

Completed :	T Carolin	Approved By _____	Approved :	S. Gregory
Title:	Quality Manager		Title :	Director
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