

**OPTIMIN®**

Data Sheet

**OPTISIL®
FUSED SILICA (REF)****DESCRIPTION :-**

White/transparent free flowing crystalline granules

CHEMICAL ANALYSIS :-

Fe2O3	:	<0.01%	MgO	:	<0.02%
K2O	:	<0.02%	SiO ₂	:	> 99.9%
Na2O	:	<0.005%	Al2O3	:	<0.02%
TiO2	:	<0,02%	CaO	:	<0.02%

PHYSICAL PROPERTIES :-

Grading #		4-10, 10-20, 20-50, 50-100# 0-120#
Form		Amorphous
Particle shape		Spherical
S.G.		2,2 g/cc
B/Density (Std)		1150-1250 kg/cum
pH		6.8-7.0
Moisture		0.05% max

USES :-

Plastics, resins, coatings, refractories

Completed :	T Carolin	Approved By _____	Approved :	S. Gregory
Title:	Quality Manager		Title :	Director
Date of Issue :	2015-10-01		Revision :	2

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OPTIMUM MINERALS PTY LTD.

Lonehill Boulevard Office Park, P.O. Box 1048, Lonehill, 2062, Johannesburg, South Africa.

Tel: +27 (11) 465-6121/3/4, Fax: +27 (11) 465-2242/8338, E-Mail: sales@optimin.co.za

Visit our Web-Page : <http://www.optimin.co.za>

