

# Ceraflux M200S

APPLICATION - Tableware, Electrical Porcelain Insulators, Sanitaryware, Tiles

CHEMICAL ANALYSIS (%)	Min.	Value	Max.
SiO <sub>2</sub>		70.9	
Al <sub>2</sub> O <sub>3</sub>		16.1	
Fe <sub>2</sub> O <sub>3</sub>			0.32
TiO <sub>2</sub>			0.18
CaO		0.67	
MgO		0.25	
K <sub>2</sub> O	2.50	3.25	4.00
Na <sub>2</sub> O	6.50	6.75	7.00
LOI		0.64	

## PARTICLE SIZE ANALYSIS – Wet sieve (cumulative mass %)

> 45 µm	5.00
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## FIRED PROPERTIES (Bullers Ring No. 27 = 41.5)

**1245°C**

L*	77.2
a*	-0.66
b*	11.1
Fusion (%)	56.9

## PRODUCT FORM & STANDARD PACKAGING

Powder

50 - 1000 kg bags

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### Fifth Edition

This version supersedes

The version dated May 2019

### Production Site

Imerys Ceramics Thailand

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Max, Min values are specified properties.

All other values are typical. The data quoted are determined by the use of Imerys Standard Test Methods, copies of which will be supplied on request. Every precaution is taken in production to ensure the products conform to our published data. Since the products are based on naturally occurring materials, we reserve the right to change these data should it become necessary. Sales are in accordance with our "Conditions of Sales" copies of which will be supplied on request.