POTASSIC FELDSPAR for Tableware Bodies & Glazes, Tiles & Sanitaryware Glazes & Engobes, Electrical Porcelain Insulators

G-200 EU

CHARACTERISTICS

The feldspar G-200 EU is obtained from the feldspathic sand by flotation process, dried and micronized. It has a regular chemical composition and a very stable particle size distribution. The residual reactives are removed by means of an appropriate physicochemical process.

TYPICAL PROPERTIES

CHEMICAL ANALYSIS (%)

(*)	
SiO ₂	68.50
Al_2O_3	17.00
Fe ₂ O ₃	0.095
TiO ₂	0.03
K ₂ O	11.00
Na ₂ O	2.10
CaO	0.50
MgO	0.08
L.O.I.	0.50

MINERALOGICAL ANALYSIS (%)

Total feldspar	93
K feldspar	70
Na feldspar	23
Quartz	7
Others	< 0.03

PHYSICAL PROPERTIES

Screen Analysis	(cumulative percent retained)	
+40 mesh		0
+200 mesh		0.5
+325 mesh		6.2

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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 Sale", copies of which will be supplied on request.

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Production Site

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