NEPHELINSYENIT LF / NEPHELINSYENITE LF

FLUSSMITTEL FÜR KERAMISCHE ANWENDUNGEN/ SINTERING AGENT FOR CERAMICS
BRAKE/ D

Produktbeschreibung/ Productdiscription

Nephelinsyenit LF ist eine Kombination der Minerale Nephelinsyenit und flotiertem Natronfeldspat. Sie wird in der keramischen Industrie als Flussmittel verwendet. Die hohe Reinheit dieses Produktes lässt auch Einsätze in hochwertigsten technischen Gläsern und Glasuren zu. Nephelinsyenit LF steht in mehreren gemahlenen Feinheiten, sowohl lose als auch in verschiedenen Verpackungseinheiten, zur Verfügung.

Nephelinsyenite LF is a minerals combination of nephelinsyenite and floated sodium feldspar. It is used in the ceramic industry as a sintering agent. The high pureness allows also an usage in high performance technical glass or glazes. Nephelinsyenite LF is available in different grades of fineness, in bulk and various packaging units.

Chemische Analyse (XRF) geglüht
Chemical Analysis (XRF) fired

Element	Einheit/ Unit	Typischer Wert/ Typical value
SiO_2	%	60,5
Al_2O_3	%	21,9
Fe_2O_3	%	0,07
CaO	%	1,3
K_2O	%	5,4
Na_2O	%	9,1
Glühverlust (1000°C) L.o.I.	%	1,0

Weitere Eigenschaften/ Further properties

Mahlfeinheiten/ Fineness D45, D60, D75, D90

ca.3% Überkorn je Nenngröße/ ca. 3% oversize per grade

For Product Information & Customer Service

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The technical data presented here is for marketing purposes only and is not contractually binding, the data herein is determined using Sibelco standard test methods. Since the product is based upon a naturally occurring material, we reserve the right to change this data when necessary. Safety information accompanying this product is available in the form of an SDS. All sales are undertaken strictly in accordance with our “General Conditions of Sale”, available upon request, or by a written sales agreement duly signed by us.

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