



Mica Powder
INCI: Mica
Product ID: OTHMICAPWDUS35

Specifications

Analytical Details

Typical Range

SiO₂:	47.9%
Al₂O₃:	33.1%
K₂O:	9.5%
Fe₂O₃:	2.5%
Na₂O:	0.6%
MnO₂, TiO₂, P & S:	Less than 0.6% each
Color:	Off White
Texture:	Soft powder free of grit
Bulk Density:	10-16 lbs/cu.ft.
Moisture @ 110°C:	0.2 max
Loss on Ignition@ 1000°C:	5.0 max
pH:	8.2
Specific Gravity:	2.8
Hardness Mohs Scale:	2.5
Oil Absorption:	44 g oil/ 100 g mica
Bacterial Plate Count:	< 100 cfu/g
Mold, Yeast, Recognized Pathogens:	Absent
Shelf Life:	Stable, Retest after 5 Years

Date: 04/17/2019

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

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