

COARSE PHLOGOPITE MICA FLAKE

This high quality phlogopite mica is delaminated to maintain exceptional flexural strength and high thermal resistance. Its golden color is intrinsic to the mineral. Recommended for industrial applications such as polymer filling, fiber cement and as a glass fiber extender.

CHEMICAL ANALYSIS

SiO ₂	42 %
MgO	24 %
Al ₂ O ₃	11 %
K ₂ O	10 %
Fe ₂ O ₂	11 %
LOI @1050C	2 %

PHYSICAL ANALYSIS

Color	golden
Appearance	flake
Refractive Index	1.58
pH	9
Specific Gravity	2.68
Loose Density lbs/cu ft	30
Tapped Density lbs/cu ft	58
Median Particle size	650 micron
Aspect Ratio	70

PACKING: 50 lb multiwall paperbags.

ORIGIN: INDIA

Admin office: 110 A Block City Center, Nr Idgah Circle Asarwa Bridge, Asarwa, Ahmedabad Gujarat 380 016 **INDIA**

Plant: Plot No. 410 Phase II, Vatva G. I. D. C. Industrial Estate, Vatva, Ahmedabad Gujarat 382 445 **INDIA**

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Certificate of Incorporation: U24290GJ2019PTC108256 GST NO.: 24AAHCG8288L1ZY

GLOBAL METRO CHEM INDUSTRIES