

CHARLES B. CHRYSTAL CO., INC

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INDUSTRIAL MINERALS SINCE 1897

GOLDEN MICA, COSMETIC GRADE

This high quality phlogopite mica is presented in flakes clearly visible to the naked eye. It is delaminated to maintain exceptional strong, thin plates. It is valued for its golden color, which is natural and intrinsic to the mineral.

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: USA