



## Material Technical Data Sheet

# 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:

SiO2	42 %
MgO	24 %
Al2O3	11 %
K2O	10 %
Fe2O2	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

*\* Note: Specification & Chemical analysis can be furnished only when we get to know the grades / application desired by you.*

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