

Available From Goodfellow Mica – One of the best insulators known

Huntingdon, UK ... March 30, 2015 ... Muscovite mica (potassium aluminosilicate), available from Goodfellow in sheet form, is a naturally occurring mineral that can be split into thin uniform layers. It is transparent, resistant to high temperatures, dielectric, chemically inert to most substances, and is a good electrical insulator as well as a good thermal conductor. As such, it finds application in:

- Electrical components
- Electronics
- Atomic force microscopy
- Missile systems
- Radar systems
- Laser devices

Goodfellow supplies clear ruby mica as sheets ranging in thickness from 0.012 mm to 0.15 mm, and clear green mica in sheets that are 0.15 mm thick. Other thicknesses may be available upon request.



Mica in its natural form. The perfect basal cleavage of a mica crystal allows very thin sheets of mica to be hand-cleaved and used in a number of specialised applications.

For more information about mica from Goodfellow, call Goodfellow on +44 1480 424 800, email info@goodfellow.com or visit the online Goodfellow Catalog at www.goodfellow.com.

About Goodfellow

Goodfellow is a leading supplier of metals, polymers, ceramics and other materials to meet the needs of science and industry worldwide. The company specializes in supplying small quantities (a few grams to a few kilos) of metals and materials for research, prototype development and specialized manufacturing applications. Standard products can be found online at the comprehensive Goodfellow Catalog (www.goodfellow.com). In addition, Goodfellow is often able to supply larger quantities of metals and materials or items manufactured to specific requirements..

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