

Available From Goodfellow Mica – One of the best insulators known

Huntingdon, UK ... 30th March 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, contact the company at info@goodfellow.com or 0800 731 4653 (UK freephone) or +44 1480 424800. Visit the online Goodfellow Catalogue at goodfellow.com.

About Goodfellow

For more than 45 years, the Goodfellow name has been synonymous with small quantities of high-quality metals, polymers, ceramics and other materials that meet the research, development, and specialised production requirements of science and industry worldwide. Standard products can be found online at the comprehensive Goodfellow Catalogue (www.goodfellow.com). Custom products and materials in larger quantities are available upon request at info@goodfellow.com.

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