Aluminum and Copper Foils in Dozens of Thicknesses

Coraopolis, PA ... September 9, 2016 ... Goodfellow is known worldwide for its huge range of metal foils – foils of more than 160 metals and metal alloys to meet specific scientific and industrial needs. Two of the most sought-after and versatile foils are aluminum and copper.

**Aluminum foils** are available in more than 80 sizes and thicknesses, the thinnest being 0.0008mm. These foils are typically used for R&D projects involving insulation, electromagnetic shielding, analytical applications, etc.

**Copper foils** are available in more than 120 sizes and thicknesses, the thinnest being 0.0005mm. Typical uses include EMI/RFI shielding, heat exchange and flexible circuitry. The company can supply smooth surface and grain structure for dynamic, flexible circuitry applications, as well as various degrees of surface roughness for electrodeposited applications.

**Both metals** are also available as Microfoil, ultra-thin foil deposited onto a substrate by means of plasma vapor deposition. In addition, Goodfellow can coat metal and glass substrates with aluminum or copper.

For more information about foils from Goodfellow, call 1-800-821-2870, email info@goodfellowusa.com or visit the online Goodfellow Catalog at goodfellowusa.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.goodfellowusa.com). In addition, Goodfellow is often able to supply larger quantities of metals and materials or items manufactured to specific requirements. Custom products and materials in larger quantities are available upon request at info@goodfellowusa.com.