Aluminium and Copper Foils in Dozens of Thicknesses

Huntingdon, UK … 9 September 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 aluminium and copper.

Aluminium 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 vapour deposition. In addition, Goodfellow can coat metal and glass substrates with aluminium or copper.

For more information about foils from Goodfellow, call 0800 731 4653 (UK) or +44 (0) 1480 424 800, email info@goodfellow.com, or visit the Goodfellow Catalogue at 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 specialises in supplying small quantities (a few grammes to a few kilos) of metals and materials for research, prototype development and specialised manufacturing applications. 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. Custom products and materials in larger quantities are available upon request at info@goodfellow.com.