Goodfellow Announces Major Expansion of Their Range of PEEK Materials

Huntingdon (UK) ... 11 December 2018... Goodfellow is pleased to announce a major expansion of their range of polyetheretherketone (PEEK) materials. Now offering 12 different forms – film, sheet, fibre, monofilament, powder, granule, tube, rod, mesh, bolt, nut and washer – the company is able to meet application requirements in an extraordinarily wide range of industries.

Of special note is the addition of more semi-crystalline unfilled, mineral-filled, and black cosmetic grades of PEEK film along with a mineral-filled amorphous grade film. This is the result of an agreement Goodfellow has established with Victrex™, an innovative world leader in high-performance polymer solutions, to adopt the full range of Victrex Aptiv™ PEEK films in sample quantities. Featuring a thin film format and used in a wide variety of applications in the aerospace, automotive, electronics, energy, and manufacturing industries, versatile Aptiv PEEK films provide exceptional durability and reliability in demanding application environments.

PEEK is a high-performance engineering thermoplastic with excellent mechanical properties and chemical resistance across a broad temperature range. It also exhibits extremely high resistance to steam sterilisation, excellent radiation resistance, low outgassing under vacuum, and UL94 V-0 flammability rating.

For more information about these exciting additions to Goodfellow’s line of PEEK materials, contact a Goodfellow polymer expert on 0800 731 4653 (UK) or +44 (0) 1480 424 800 or email info@goodfellow.com.

About Goodfellow
For more than 50 years, Goodfellow has been 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. Custom products and materials in larger quantities are available upon request at info@goodfellow.com.