New Product: Ceramic Foams in Custom Dimensions

Huntingdon (UK) ... 30 November 2016 ... Goodfellow is pleased to introduce a new line of ceramic foams that can be manufactured in nonstandard sizes and shapes. Materials currently available are silicon carbide, alumina, zirconia or graphite based.

- Sizes up to 50mm x 600mm x 800mm
- Basic shapes (square, circle, rectangle) as well as custom shapes offered without extra tooling costs
- Standard porosities from 3 pores/cm up to 30 pores/cm; others may be available upon request
- Two different porosities possible in one manufactured piece
- Heat stability 1350-1500 ºC

Applications include filtration of:

- Castings of cast iron, bronze, brass and copper alloys – higher quality castings at lower production costs
- Aluminium and nonferrous metal alloys in cast houses – efficient and continuous mould filling
- Aluminium and nonferrous metal alloys in foundries – special filter prints of the mould’s gating system

For more information about ceramic foams in custom dimensions, call 0800 731 4653 (UK) or +44 (0) 1480 424 800, or email info@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. Custom products and materials in larger quantities are available upon request at info@goodfellow.com.