

Synthetic Sapphire in Custom and Standard Forms



Photo caption: Synthetic sapphire from Goodfellow

Huntingdon, UK ... July 2, 2013 ... Through its Ceramic and Glass Division, Goodfellow offers a range of synthetic sapphire products for research and industrial applications, notably in the areas of optical design, electronics, mechanical components, medical instrumentation and aeronautics.

Among the company's products are:

- **Sapphire windows** – providing high strength, scratch resistance, a high operating temperature and good transmission characteristics across a range of wavelengths
- **Precision sapphire spheres** – with good corrosion resistance for chemical applications and harsh environments
- **Precision sapphire bearings** – featuring high hardness, excellent wear resistance and temperature stability

Goodfellow also offers custom machining and polishing services, working with customers to achieve the functionality required for specific applications.

For more information, contact a Goodfellow ceramic and glass specialist on +44 1480 424 888 or ceramic@goodfellow.com.

About ...

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 on-line in the comprehensive Goodfellow Catalog (www.goodfellow.com).

The Goodfellow Ceramic and Glass Division (www.goodfellow-ceramics.com)

supplies a comprehensive range of ceramics and glasses to the research and industrial markets either as finished components to customer drawings or in an extensive range of semi-finished forms including sheets, rods and tubes for our customers to machine their own components.

→ www.goodfellow-ceramics.com

→ ceramic@goodfellow.com

USA

Goodfellow Corporation
Tel: +1 800 821 2870
Fax: +1 800 283 2020

France

Goodfellow SARL
Tel: 0800 917 241 (n° vert)
or +44 1480 424813
Fax: 0800 917 313 (n° vert)
or +44 1480 424900

Germany

Goodfellow GmbH
Tel: 0800 1000 579 (freecall)
or +44 1480 424810
Fax: 0800 1000 580 (freecall)
or +44 1480 424900

People's Republic of China

Goodfellow Shanghai Office
Tel: +86 21 6112 1560
Fax: +86 21 6130 4901

UK and all other countries

Goodfellow Cambridge Ltd
Tel: 0800 151 3115 (Freephone)
or +44 (0)1480 424888
Fax: 0800 151 3225 (Freephone)
or +44 (0)1480 424988