Goodfellow provided high performance and advanced ceramics for a permanent exhibition at The National Museum of Scotland in Edinburgh.

The properties of ceramics mean that they have wide application across industry, science and technologies and they have been a key component in global trade for thousands of years.

The materials provided by Goodfellow have helped to showcase the decorative and practical uses of ceramics highlighting current use of high-performance ceramics.

**Challenge**

Goodfellow donated varied materials including Alumina and Zirconia fasteners in a range of sizes a selection of Alumina crucibles (these are used within case 4 to showcase high performance ceramics) and Alumina water filtration foam (displayed within case 8 which examines the impact of ceramic use in health and hygiene application in domestic and medical settings from the 19th century to the present day.)

The real challenge in using advanced ceramics within the galleries is highlighting the current use of the materials against older decorative pieces. Previously the galleries displayed early uses of ceramic from around the world but with Goodfellow’s help the contrasts of old and new will be a key feature in the new gallery.

The quality of the materials has been one of the major contributing advantages of using the selection of ceramics provided by Goodfellow. The technical team at Goodfellow have provided many services including applying, supplying and providing the correct packaging to ensure the pieces arrived in perfect condition as well as quality checks and adaptation.

“We were delighted at Goodfellow Cambridge Limited’s enthusiasm to contribute to this display and very appreciative of Joel’s time in providing material as well as technical advice on the nature of the particular ceramics, their properties and an outline of their uses in industry. These contributions will give our many visitors an intriguing insight into the unexpected uses of advanced ceramics, which would be missing without the generosity of Goodfellow Cambridge Limited.”

**Solution**

Open to the public from Spring 2019 Art of Ceramics will open alongside two new galleries devoted to ancient Egypt and East Asia, as part of the final phase of the transformation of the internationally recognised National Museum of Scotland.