



## Perlast wins Queen's Award for Innovation

High performance seals specialist, Perlast Ltd (part of Precision Polymer Engineering) has received a Queen's Award for Innovation for its perfluoroelastomer material.

PERLAST® is widely acknowledged to be the world's leading perfluoroelastomer range for sealing critical applications in complex industries such as chemical processing, industries with high temperature challenges, pharmaceutical processing and Semiconductor manufacturing equipment.

Developed over the last 8 years, PERLAST® seals provide the ultimate in chemical resistance whilst combining excellent high temperature performance and first-rate mechanical properties. PERLAST® perfluoroelastomer parts are available as O-rings or custom designed seal components, ranging in size from 0.5mm to 2000mm in diameter.



Precision Polymer Engineering also offers a very wide selection of other elastomer compounds with diverse approvals. Based in Blackburn, UK, with a US office in San Jose, California, Perlast exports high performance elastomer mouldings across the globe.

Peter Cloney, Managing Director, Perlast Ltd commented:

*"We are delighted to have won The Queen's Award. It's a huge surprise and a great honour. Innovation is a central part of what we do. More than anything else, our objective is to create leading-edge technology in materials for sealing applications. We have an exceptional team of chemists and research scientists at Perlast who have skillfully blended fluorine chemistry expertise with our proprietary polymer science and knowledge management capabilities. In doing so, we created a powerful solution which offers a vast array of users substantial benefits in sealing technology".*