



# Chemical resistant polymer seals from TRP Polymer Solutions

TRP Polymer Solutions are expert manufacturers of specialist rubber sealing components derived from **chemical industry polymers**, which boast effective chemical and temperature resistance. Here, we discuss our range of high performance products, manufactured from only the most durable, specialised chemical resistant polymer materials.

## Rubber for the chemical industry

Over the years, TRP Polymer Solutions has become the natural choice for the design, development and manufacture of high performance sealing products composed of **chemical resistant polymers** – providing complete solutions for the Chemical Process industry.

This status was borne out of our ability to manufacture innovative polymer products designed specifically for the Chemical Processing industry. During the product development stages, we use specialist rubber **formulations developed for the chemical industry** to manufacture seals that safeguard both the operator and the environment, keeping in mind the special care required when handling extreme and volatile chemicals.

## Chemical resistant polymer products

Our **chemical resistant polymer** products are designed and developed from our most durable, specialised material: TRPlast™ Perfluoroelastomer (FFKM). The perfect material choice for the Chemical Processing industry, it boasts near universal chemical resistance, ensuring increased service life, reduced plant downtime and minimal maintenance costs. Offering short lead times, TRP Polymer Solutions develops high performance seals to fit within mechanical seals, pumps and valves.

## Chemical industry polymer products from TRP

**Chemical industry polymer** seal products from TRP Polymer Solutions are sure to reduce maintenance costs and equipment downtime, guaranteeing the longevity and performance of your machinery. We manufacture Perfluoroelastomer and composite PTFE seal components – for pumps, valves, couplings, seals and gaskets – in order to increase the efficient and smooth running of your machinery. Our elastomer seals perform exceptionally, even in the most extreme chemical processing environments. Please [contact us](#) today by calling **01432 268899** and one of our technical advisers can recommend the optimal rubber sealing component for your application.