



## Industries using ultra low temperature elastomers

TRP develops **sealing solutions for ultra-low temperatures**. We can design and produce rubber products to your exact requirements in low temperature FFKM or FKM. In this blog, we outline the practical applications and range of products available for environments with ultra-low temperatures.

### Sealing solutions for ultra-low temperatures

Our selection of ultra-low temperature grade [products](#) includes seals, gaskets and much more. As well as being able to withstand the lowest of temperatures, low temperature FFKM or FKM also exhibits excellent chemical and heat resistance.

### Features and benefits of ultra-low temperature elastomeric seals

Our bespoke seals for ultra-low temperatures have many features and benefits including:

- They are extremely durable and made to last.
- They require a reduced level of maintenance.
- Our short turn-around time means that you can have your rubber seals in a short period of time.
- They can resist extremely low temperatures.
- They are adaptable and can perform in various environments.
- Our customisable service means that you can explain your exact requirements to us, so that our technical team can provide you with the right solution for your specific requirements.

### Ultra-low temperature elastomer seal applications

Our ultra-low temperature sealing solutions are often vital in certain industries, with the ability to resist temperatures as low as  $-45^{\circ}\text{C}$ . Furthermore, TRP can meet customer expectations for lower operating temperatures and greater chemical resistance. TRP's seals offer durability and the ability to withstand harsh weathering environments, making them perfect for situations involving chemical processing and in the transport industry, as well as for worldwide use.

We regularly improve processes in these industries by providing ultra-low temperature rubber solutions to replace sealing solutions that were not originally designed to withstand harsh environments and ultra-low temperatures.

### Seals for ultra-low temperatures from TRP

To find out more about the ultra-low temperature grade products available at TRP, please call **01432 268899** to speak to one of our technical experts.

