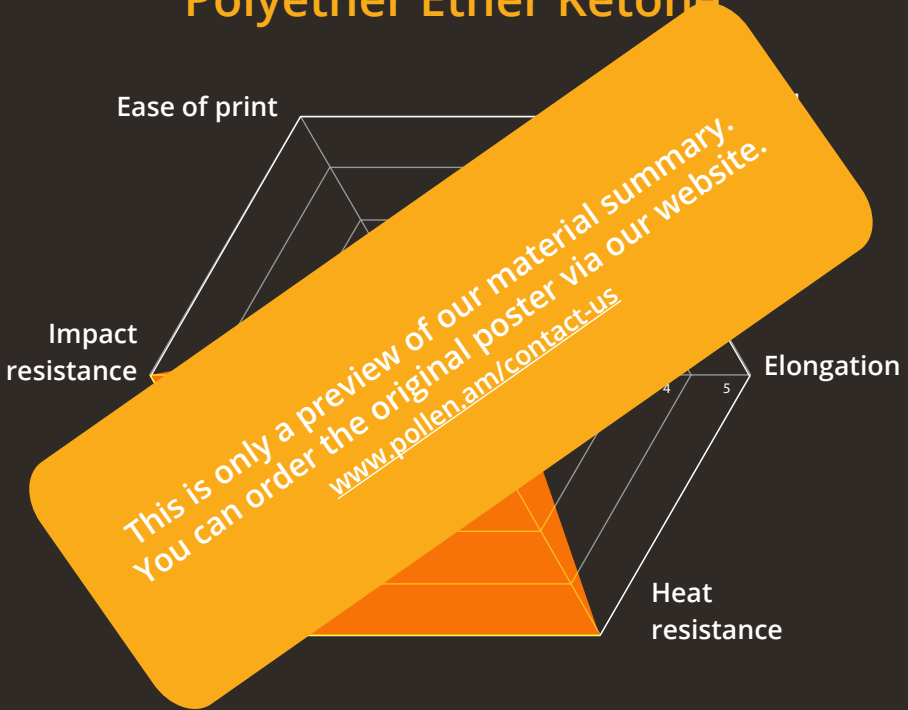


# PEEK

## Polyether Ether Ketone



PEEK is a semi-crystalline high performance thermoplastic with excellent mechanical, chemical and impact resistance properties over a large range of temperature, which make PEEK and its derivatives a unique class of thermoplastic. The high purity of the molecular structure makes PEEK sterilizable and biocompatible. PEEK can be reinforced with glass or carbon fiber to reach severe application requirements.

**Applications:** Electronics, Aerospace, Medical and healthcare.

Melt T° range: 350 - 435°C

Max T° of use: 320°C