

# PEEK

It is a very high-performance polymer. This is a polymer which can be printed with very few "FFF" 3D printers.

Polyether ether ketone (PEEK) is a thermoplastic material with superlative mechanical and chemical properties which are maintained at high temperatures of continuous operation. PEEK is one of the best performing thermoplastic engineering materials in the world.

## Fields of application:

Aerospace, automotive, oil and gas, mechanics

## Print characteristics

Very difficult to print

Printing temperature - 400°C

Print bed – 120°C

Bed adhesion - PEI

Recommended printing speed - from 20 to 40 mm/s

