

GENERIC MATERIAL

POLYETHERETHERKETONE *(PEEK)*

COMMERCIAL SUPPLIER

Solvay
PolyOne
TP Composites

COMMERCIAL NAME

AvaSpire
EdgeTek
HiFill

TYPICAL APPLICATIONS

Medical and Healthcare Applications - Body/Dental Implants and Surgical Devices, Food Contact Applications, Automotive and Industrial Components.

ADVANTAGES

- > Good Toughness
- > High Strength
- > High Stiffness/Purity
- > Low Toxicity

DISADVANTAGES

- > Very high cost
- > High Processing Temps