



HP Filament[®] (PEEK type)

PEEK filament for FDM 3D printers with excellent heat and chemical resistance

HP filament (PEEK type) is for FDM 3D printers made from PEEK (polyetheretherketone.)

PEEK is one of the super-engineering plastic with excellent physical properties. HP filament (PEEK type) is made for FDM 3D printers which has excellent high heat resistance, chemical resistance and flame retardance.

Product weight is 100g or 500g, and the color is natural or black.

※Filament diameter : $\phi 1.75 \pm 0.05$

Printing conditions (recommended)

Extruder temperature : 360-390°C

Heat bed temperature : 120-130°C

※The filament can be used only the above recommended conditions.

Please be reminded that success of printing is not guaranteed.

Features

Stability



General dimension tolerance of filament is ± 0.05

Environmental



The product is adapted REACH and RoHS regulations

Applications

Development of automobile parts, electronic devices, analytical equipments, semiconductor products, medical devices...etc

(Do not use for biomedical equipment such as implant body)

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