

CARBON-P

PETG-CF20

MCPN Netherlands B.V.

Product Texts

Recommended temperature for heated bed is 35-60°C.

Mechanical properties**Value****Unit****Test Standard****ISO Data**

Tensile Modulus

3800

MPa

ISO 527

Yield stress

52.5

MPa

ISO 527

Charpy notched impact strength, +23°C

3.8kJ/m²

ISO 179/1eA

Other properties**Value****Unit****Test Standard**

Density

1190kg/m³

ISO 1183

Characteristics**Processing**

Additive Manufacturing

Features

Low Warp

Delivery form

Monofilament

Applications

Automotive

Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

Regional Availability

Europe