3D PRINTING

N-PETG CF

Very easy to print, N-PETG CF is suitable for outdoor use. With the integration of carbon fibers, this 3D FDM filament benefits from very good mechanical properties, rigidity and dimensional stability when producing technical parts. N-PETG CF allows the printing of structural parts while ensuring good dimensional control.

PRINTING CHARACTERISTICS

Extrusion temperature

220°C - 240°C

Bed temperature

80°C - 90°C

Enclosure temperature

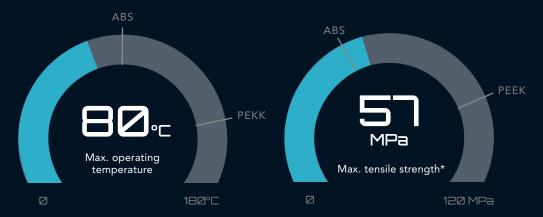
20°C

Ease of printing

Large size

Machining compatibility

Laser compatibility





UV resistant



Chemical resistance



We recommend storing your spools in a dry, dark place, if possible with desiccant. To ensure perfect printing, we recommend steaming your filament at 60°C for 4 hours or more, when the spool has been exposed to the open air for a long period.

Delivered with batch number and material traceability. Coils packed in individual boxes, vacuum-packed with desiccant.

*According to ISO 527.