

## 3 D PRINTING

# N-ABS CF

Carbon fiber reinforced N-ABS CF is an FDM filament suitable for creating components exposed to the outdoor elements. This rigid material, capable of withstanding temperatures up to 100°C, has superior mechanical strength and good UV resistance due to its carbon filler. It is ideal for tooling or functional parts.

### PRINTING CHARACTERISTICS

Extrusion temperature	<b>240°C - 260°C</b>
Bed temperature	<b>100°C - 110°C</b>
Enclosure temperature	<b>90°C</b>

Ease of printing



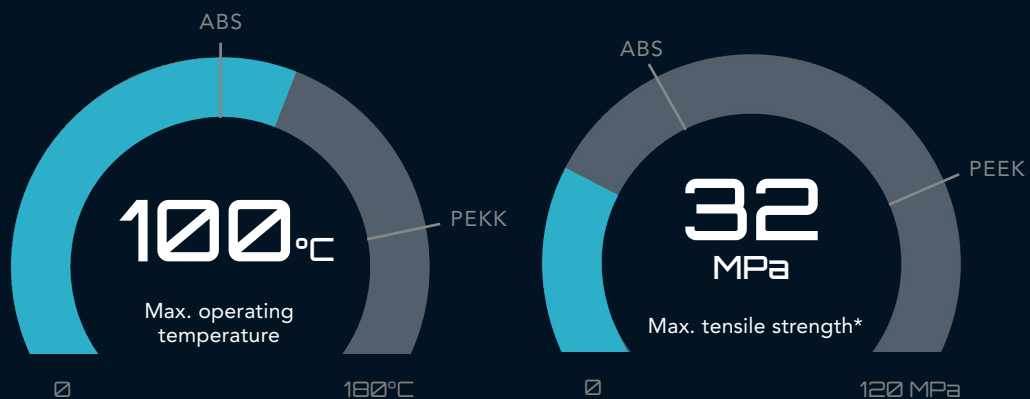
Large size





Machining compatibility



Laser compatibility



 Little shrinkage

 Plateau membership



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.