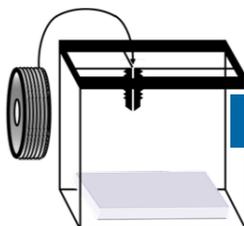
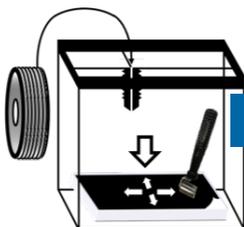


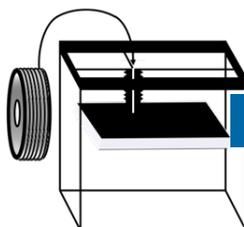
Get started



Place **P-filament 721** into your 3D printer. For complex geometries you have to use **P-support 279**. It is not required to dry both filaments prior to use.



Place **P-surface 141** with the PPprint logo upwards on your printer bed and fix it with gentle pressure using the **P-roller 621**. You have also the option to adhere **P-surface 141** to your printer bed by using **P-adhesive 220**.



Heat up the extruder temperature to **210°C**, recalibrate your printing platform and start printing.

To remove the finished part without destruction, the printer bed has to be heated to **110°C**.

Recommended printing parameters for P-filament 721*

Extruder temperature	3D printing build surface temperature		Chamber heating
200 – 220 °C	Printing 20°C 70°C recommended for the first layer	Removal 100 – 110°C for non-destructive removal after completion	not required

*P-surface 141 as 3D printing build surface required

Your specialist for 3D printing with polypropylene (PP)



Polypropylene, PP for short, is one of the most widely used plastic materials worldwide offering an excellent mechanical and chemical property profile.

PP is used in many consumer goods and industries, such as automotive, electrical, healthcare, sports and food industry, as well as art, fashion, architecture and design.

Advantages of P-filament 721



lightweight
material



recyclable



break-resistant



semi-flexible



resistant to
chemicals



visually
appealing



high surface
quality



safe in contact
with food and skin



dishwasher-safe /
sterilizable



not
water-attractive



immediately
ready for use



homogeneous
colorable



withstands
temperatures of
boiling water



certified
biological safety



breakaway
support material
available

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