

PC (Polycarbonate)

Use the following configuration:

1. Clean brass 0.4 mm nozzle (ddd drop's standard);
2. Original spring for extruder;
3. Filamentreel of ddd drop PC;
4. FFF profile PC (www.ddd drop.com/support);
5. Magigoo PC (<https://www.ddd drop.com/products/parts/>).
6. Set the PC filament as shown in picture "Set filament in Filament Management Module".



Important notes:

1. Always use Magigoo PC. When using Magigoo, never use the Ammonia heatbed cleaner. The combination of Magigoo and Ammonia will damage your glassplate.
2. The brim, which is enabled in the Simplify3D software, is necessary for a stable print process of PC. Don't disable the brim for any reason. This will cause bigger warping and delamination problems.
3. Keep the cover of the ddd drop 3D printer always closed while printing a product. Don't open the cover for any reason. This will cause bigger warping and delamination problems.
4. Keep your filament dry. If you experience:
 - A lot of stringing or oozing;
 - Poor layer adhesion;
 - Uneven extrusion lines,It could be that your filament has to be dried. Use the PrintDry filamentdryer or an air-circulated oven. 70-90 degrees for 6-8 hours.

Tips:

1. After drying the filament, but not using it immediately, use a filament (vacuum) storage container to keep your filament dry for a longer time.
2. When printing large parts, use the Polybox filament container to put your filament in. While printing your filament is conditioned and free of moisture.



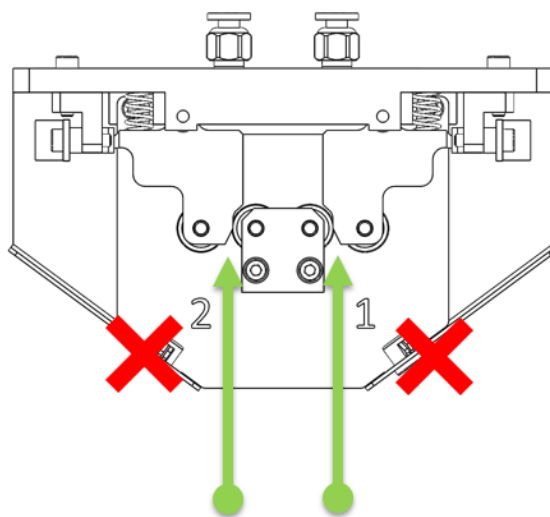
PrintDry



Filament storage container



Polybox



Set filament in Filament Management Module (FMM)

For any questions, don't hesitate to contact our Customer Service.
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