

3D-Druck Vorbereitung (zweifarbig)

Hast du bereits zwei .stl Files, die ineinanderpassen, erstellt, hilft dir diese Anleitung beim Vorbereiten für den zweifarbigen 3D-Druck.

Simplify 3D

Importiere zunächst beiden stl Files per Drag&Drop in Simplify3D. Die beiden Files sind jetzt noch nebeneinander.



Nun über Tools zum Dual Extrusion Wizard navigieren und folgende Einstellungen vornehmen.

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Material Configuration	PLA						•
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Mit ok bestätigen und der Würfel sieht so aus:



In der linken oberen Ecke erkennt man, dass die beiden Objekte nun **gruppiert** sind. Im Bereich Processes wurden automatisch zwei Prozesse erstellt. Für jede Farbe einer.

Mit Doppelklick auf *Color1* oder *Color2* öffnen sich die *Process-Settings*, die bereits mit Standardwerten für den zuvor ausgewählten Drucker befüllt sind. Für den FlashForge Pro Creator sollten die Einstellungen wie folgt aussehen:

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Per-Layer Temperature Setpoints

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Add Temperature Controller Remove Temperature Controller Add Setpoint

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Wenn du damit zufrieden bist, ist der Druckvorgang startbereit.

Viel Spaß beim Ausdrucken!