

3D MODEL ONLY

Speed for printing:	•	250	mm/s
Perimeter:	•	100	mm/s or %
Skirt:	•	180	mm/s or %
Initial perimeters:	•	417	mm/s
Infill:	•	280	mm/s or %
Solid infill:	•	120	mm/s or %
Top solid infill:	•	190	mm/s
Support material:	•	100%	mm/s or %
Support material interface:	•	100	mm/s
Bridges:	•	120	mm/s
Gap fill:	•	15	mm/s
Ironing:	•		

SOVOL SV07 PLA print profile (PrusaSlicer)



Joshii_H

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Summary

This is my optimized print profile for the SOVOL SV07 (PLA) for PET you should lower the speed to a maximum of 80mm/s

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Tags: [prusaslicer](#) [slicer](#) [profile](#) [sovol](#) [sv07](#)

You can Import my SOVOL SV07 Profile to print fast and with the external fan.

The only part I copied from [Makersmuse](#) was the start of the external fan.

When you create a profile for PETG you should remove the external fan cooling and manually start it with like 5% for small objects. But generally the part cooling fan from the extruder is sufficient for PETG (you shall print PETG slow.. → My experience was at a max of 80mm/s with the SV07).

Model files



this-is-just-a-config-file-dont-print-me.stl

☐ You can use it instead of the ini File but not recommended.

Other files



config-sv07.ini

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