



Sunlu Filadryer S1 Small Spool Adapter



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Summary

Dry your small sample filament spools while printing with this handy insert

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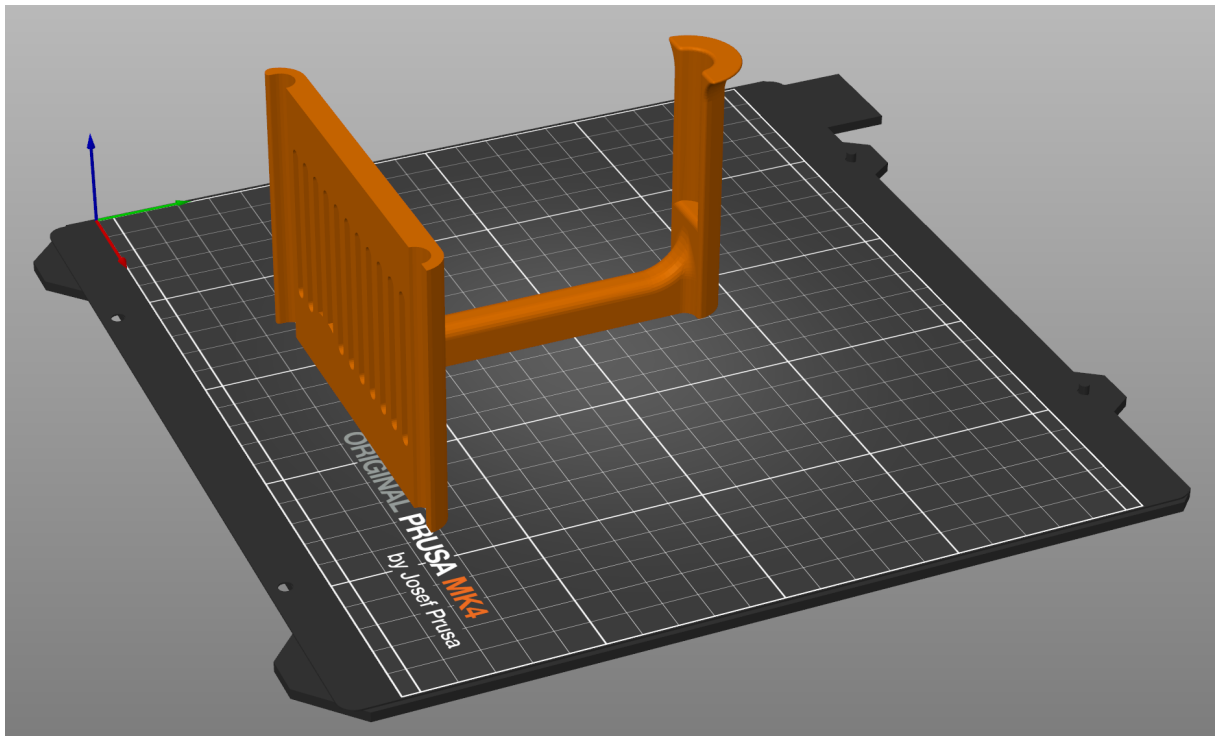
The Sunlu Filadryer S1 is designed to only hold standard 1kg spools, but with this adapter you can also use smaller spools, like the 250g sample spools sold in 8-packs by Sunlu.

The adapter raises the small spools high enough to easily feed the filament through either the top or front hole. Slots in the base allow the heat to pass through, keeping the filament dry.

Recommended Print Settings

PETG is highly recommended for long-term durability.

This can be printed without supports if oriented like this:



That orientation also provides maximum strength for the part connecting the base to the spool holder.

I used 40% gyroid infill for the first 20mm (since those parts will experience the most stress) and 20% everywhere else.

Compatible Models

Although not required for use, this has been designed to work perfectly with the following models:

- The [Sunlu Dryer Holder](#), which tilts the dryer at a 20° angle. (Orient this adapter with the arm towards the rear to keep the spool's center of gravity over the middle)
- The filament guide (front-plug-with-guide.stl) from my [Sunlu Filadryer Plug set](#).

This remix is based on



Sunlu Dryer Holder
by 3DPrinterOfTrains

Model files



sunlu-small-filament-holder.stl

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