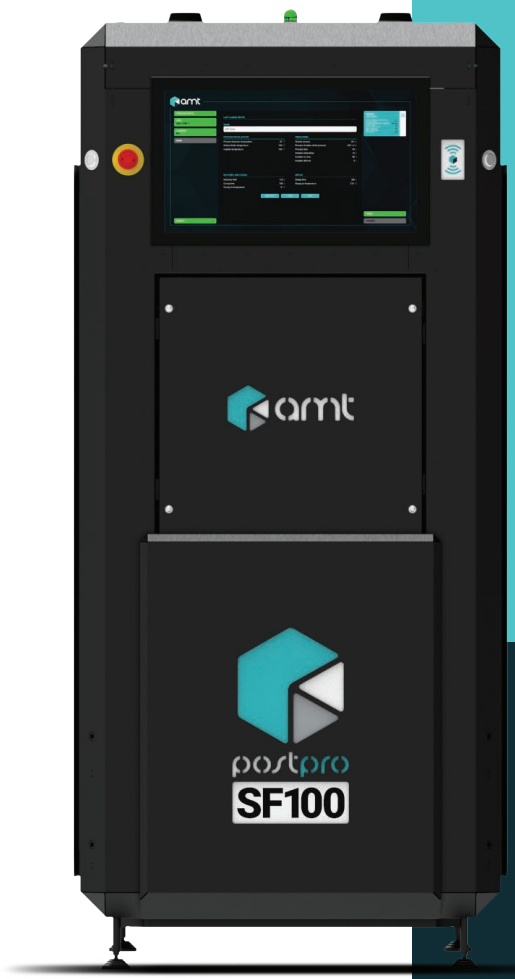
PostPro SF (FA326)
Best Practice Summary

- Always wear the recommended PPE when operating the machine or handling the consumables.
- Only trained personnel are allowed to operate the machine.
- Ensure that the printed parts are thoroughly free from printing powder and contamination.
- The parts must be printed as per the manufacturer's recommendations.
- Keep the part temperature consistent at around 18 – 22 degrees Celsius.
- Only use hanging equipment that cannot oxidise, such as stainless steel. Also, make sure it is not bulky.
- Keep the following clearances:
  - 10mm between parts
  - 25mm from the chamber walls
- Minimise the contact point between hanging equipment and the parts to reduce witness marks.
- Always group the parts as follows:
  - 1. Printing Technology (SLS/MJF/FDM)
  - 2. Material (PA12/TPU)
  - 3. Wall Thickness (1-2mm/3-4mm/+5mm)
- When processing issues occur, try the following:
  - Unprocessed – Check that the recipe is correct, and the material is compatible.
  - Under Processed – Increase the solvent amount (10 – 40ml depending on the requirements).
  - Over Processed – Reduce the solvent amount (10 – 40ml depending on the requirements).
  - Blistering – Check the recipe is correct, adjust the hanging orientation and ensure the parts are powder-free.



Please refer to the PostPro SF (FA326) User Manual for additional support. Alternatively, you can contact the Support Team at support@amtechnologies.com.

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