

How to Unpack the 2.5 kg Filament Bag

Tools Needed:

- ① Scissors x1



A. Unpack the Filament Bag

1. Remove the filament bag from the box.

Note: Do not remove the contents of the package by pulling on the filament extension tube (as shown in the red box in the following figure), and do not twist the filament extension tube during use to prevent it from breaking.



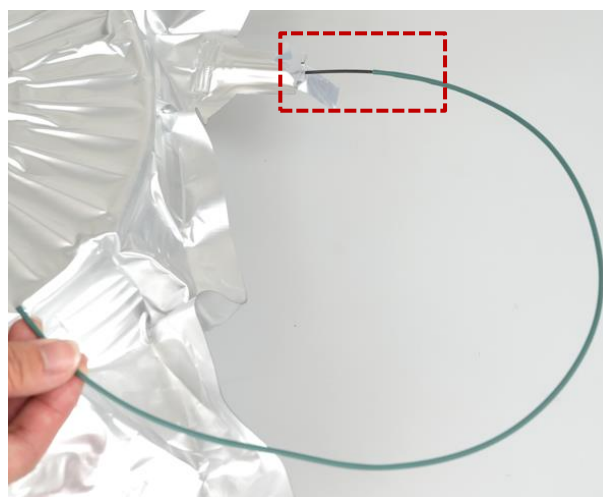
2. As shown in the pictures below, use scissors to cut the aluminum foil bag alongside the filament.





3. Gently pull out the filament.

Note: Pull the filament out further to prevent it from retracting back into the extension tube when handling the filament bag. If it is the fiber reinforced filament, such as Hyper Core ABS CF15 Filament or Industrial PET CF Filament, it is necessary to pull out all the filament covered with green heat shrink tubing out of the filament bag (as shown in the red box in the right figure).



4. As shown in the picture below, gently stretch the filament bag around the edges to make it spread out as much as possible. This will help the filament load smoothly.

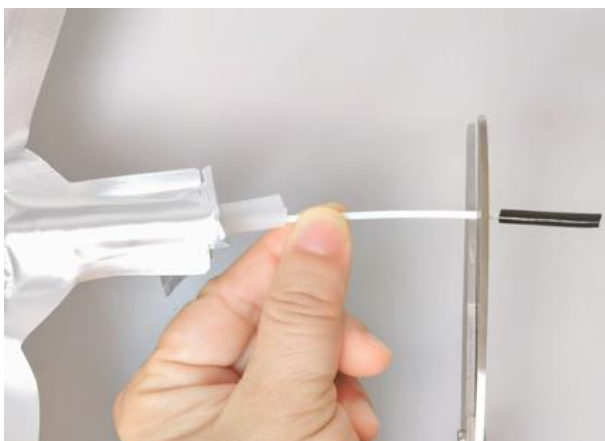


- As shown in the comparison below, the prepared filament bag is flatter than it was before being stretched.

Note: *The part marked in red is the self-sealing filament repair point. Please do not unseal it unless necessary, to prevent the filament from getting damp and affecting its printing properties. If the filament breaks or gains a knot, you can unseal this repair point to adjust the filament inside as necessary.*



- Use scissors to cut all the parts of the filament covered with black silicone tubing (as shown in the left figure) or green heat shrink tubing (as shown in the right figure). Unpacking the filament bag is complete.



B. Put the Filament Bag into the Filament Cartridge of the RMF500 Printer

- Open the filament cartridge of the RMF500 printer, and place the filament bag inside.



2. Gently pull out the filament from the filament extension tube, and insert it into the filament loading port.



3. Insert the filament extension tube into the filament loading port. The filament preparation is finished and ready to print.



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