

Annealing (Heat Treating) Info

To get the maximum strength out of your 3D printed part, we recommend a post-annealing procedure that could be done in your oven at range of 176-266F (80 – 130 C) to promote increased crystallization and further improve the heat deflection temperature.

For best results:

1. Preheat the oven or toaster oven.
2. Place print on room temperature baking sheet.
3. Place baking sheet into oven / toaster oven
4. Wait 30-60 minutes for annealing to complete.
 - a. You may see the print take on milky /matte/opaque color transformation.
5. Turn the oven off.
6. Wait for oven to cool before removing print.

Shrinkage and/or warping may occur. The degree of shrinkage/warping depends heavily on the part geometry.

