

Nylon White Frequently Asked Questions

When is Nylon White available?

- Nylon White became available for purchase as of April 15, 2019 through your Value Added Reseller. Nylon White appeared as a material selection in Eiger on April 17, 2019.

If I want to start printing the parts I typically printed in Tough Nylon in Nylon White, do I need to reslice my part?

- Yes.

Which layer heights are supported?

Nylon White can print in the same layer heights as Tough Nylon.

- Non- reinforced: 100 µm or 200 µm
- Reinforced: default to 100 µm (HSHT, Kevlar, Fiberglass), 125 µm (Carbon Fiber)

Which printers can print Nylon White?

- X7 and Mark Two print Nylon White.

Why are you discontinuing Tough Nylon?

- Using the new Nylon White is going to improve print quality and user experience. This new nylon and Onyx will print on the same print head.

Can I still print Tough Nylon if I have the material?

- Yes, however Markforged is no longer manufacturing or supporting Tough Nylon. Markforged continually pushes software updates and your ability to slice and print Tough Nylon may be affected without warning.

Are there print quality differences between Tough Nylon and Nylon White?

- Yes, in general the print quality has improved. Nylon White parts tend to have smoother surface finish and better printability than Tough Nylon.

What print head should I use to print Nylon White?

- Nylon White (and Onyx) will print on the same print head. You cannot print Tough Nylon on a print head that has printed Nylon White or Onyx.

Is Nylon White reinforceable across all Markforged fibers?

- Yes.