

Nylon White Frequently Asked Questions

When is Nylon White available?

- Nylon White is available to purchase as of April 15, 2019 through your Value Added Reseller. You'll see it appear as a material selection in Eiger on April 17.

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. You can create (slice) new parts in Tough Nylon until mid-October. After that, you can still print Tough Nylon with already saved parts, but you cannot create new parts to print in Tough Nylon.

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.