



TPU shelf corner bumper



Tomek

[VIEW IN BROWSER](#)

updated 2. 8. 2023 | published 2. 8. 2023

Summary

TPU corner for 18mm thick shelves



2.08 hrs



1 pcs



0.20 mm



0.40 mm



Flex



18 g



Prusa MK4

[Household](#) > [Living Room](#)

Tags: [bumper](#) [flex](#) [tpu](#) [corner](#) [shelf](#)

When I hit myself in head I decided to print soft bumper for sharp edges of my shelf. I wasn't happy with the designs that were available on Printables so i decided to design my own project from scratch.

The main difference is that walls are curved to compensate softness of the material - so the bumper fits into the shelf corner even without gluing (but it's best to add some glue or double sided tape for security).

This project file should be printed with soft corner pointing upwards. If you have any adhesion problems - add brim. Use whatever works with your TPU and 3D printer.

This piece was designed for 90 degrees corner of 18mm thick shelf.

Model files



tpu-corner-v3.stl

Print files



tpu-corner-v3-x4.gcode

🌀 Flex 🌀 0.40 mm ≡ 0.20 mm ⌚ 2.08 hrs ⚖️ 18 g 🖨️ Prusa MK4

License ©



This work is licensed under a
[Creative Commons \(4.0 International License\)](#)

Attribution

-
- ✗ | Sharing without ATTRIBUTION
 - ✓ | Remix Culture allowed
 - ✓ | Commercial Use
 - ✓ | Free Cultural Works
 - ✓ | Meets Open Definition