



Mosaic Palette2 Hemera(PTFE) connector



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Summary

To my surprise I could still not find a cool PTFE to Palette2 connector. So I did.

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To my surprise I could still not find a cool PTFE to Palette2 connector. So I did.

It's quite simple: you need a pneumatic connector, whose M6 thread is screwed onto the Pallette2 piece. And the rubber 'washer' given by mosaic.

I cutted the thread myself (the file with 5mm hole is "..withoutthread.stl"), but for the sake of completeness I added an M6 thread to it in Fusion360 (the 2 other files). But the latter is untested!

Print instructions

I used PETG and took 3 perimeters (for cutting the thread) but PLA and 2 perimeters probably work, too

Model files



mosaic_palette2-hemeraptfe_connector-v1.stl



mosaic_palette2-hemeraptfe_connector_withoutthrea.stl



mosaic_palette2-hemeraptfe_connector-v1.f3d

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