

Modular Infill Pattern Comparison Board

Bambu3Design

VIEW IN BROWSER

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Summary

Modular infill comparison board with detachable tiles for visual testing, education, material comparison, and easy rearr

3D Printers > Test Models

Tags: display maker structure functional print printer gyroid test triangle design material board modular model education educational workshop guide printing infill grid detachable printable slicer tiles project classroom settings testing patterns cubic comparison

This modular infill comparison board is designed as detachable pieces for easy printing and flexibility.

- Each infill tile can be removed individually
- Base plate and infill tiles are printed separately
- Designed to print on two separate plates
- Easy assembly after printing

Perfect for:

- Comparing infill structures visually

- Educational demonstrations
- Testing material behavior
- Workshop or classroom display

The detachable design allows you to replace, rearrange, or upgrade individual patterns without reprinting the entire board.

Compatible with Bambu Studio and other slicers.

The complete design and arrangement process is available on my YouTube channel — see the link below.

https://www.youtube.com/watch?v=mhpSrfX0BBc

Model files



00.3mf

Other files

00_stls.zip

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