



IKEA Jonaxel mesh drawer inserts



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Summary

Insert boxes for the IKEA Jonaxel mesh drawers. Divides the drawer into four compartments.

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My wife wanted dividers for the IKEA Jonaxel mesh drawers to sort and store her ever expanding collection of Lego bricks. It took 8 days and 8 1/2 spools of filament to fill the entire stack of 6 drawers = 24 boxes, about 350g per box.

Print settings:

- PLA
- no aux fan
- 0.25 mm Layer height (0.2 mm saves a bit of filament but takes longer to print)
- 2 wall loops, 15% infill (less filament needed)
 - or -
- 3 wall loops, 15% infill (slightly faster more filament needed)

Print two of each box (left & right as seen from the front) for one drawer.

Model files

ikea-jonaxel-mesh-drawer-divider-right.step

ikea-jonaxel-mesh-drawer-divider-left.step

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