



Voronoi vase



Area3D

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Summary

Decorative vase that is printed in 2 parts.

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UPDATE 4:

Add pre-suported version of upper part use brim for adhesion.

UPDATE 3:

Updated to version 2 easier to print the bottom part.

Repaired 1 piece version, thanks for explaining the problem to sersch123

UPDATE 2:

Dual extrusion MMU version added.

UPDATE 1:

1 piece version added.

Decorative vase that is printed in 2 parts.

you can see my other designs in:

<https://www.prusaprinters.org/es/social/47220-area3d/prints>

Print instructions

The files are pre-configured just press slice and you will have everything ready to print.

The lower part only consists of an outer perimeter and an inner one without filling, since otherwise it will create artifacts that will spoil the surface.

In the upper part of the vase I have increased the z-hop to 0.8 so that when moving along the piece it does not break it.

If you experience problems with the part breaking due to hitting the nozzle, it may be caused by that particular filament expanding more than it should, this is very common in silky filaments.

IF THE NOZZLE HITS THE PIECE BREAKING IT, REDUCE THE EXTRUSION MULTIPLIER TO 0.95

Model files



upper-part-pre-supported-use-brim.stl



voronoi-vase-v2-upper-part.stl



voronoi-vase-v2-bottom.stl



voronoi-vase-v2-1-piece.stl



voronoi-vase-v2-mmu.3mf

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