



Voron Trident 250 Mesh Skirts



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Summary

Mesh Skirts for the 250mm Voron Trident

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Use these files in SuperSlicer to generate two-color meshed skirts. The mesh object is 1.6mm high, so add a PAUSE in your gcode to switch colors at 1.8mm layer height. All parts are oriented flat for printing and easy importing into SuperSlicer. (note: make sure preferred orientation is set to 0, not 45, otherwise the skirt and the infill won't import lined up)

Recommended SuperSlicer settings:

Part Settings to modify	
Perimeters Shell	
<input checked="" type="checkbox"/> Bottom solid layers:	<input type="text" value="0"/>
<input checked="" type="checkbox"/> Perimeters count:	<input type="text" value="0"/> (minimum)
<input checked="" type="checkbox"/> Top solid layers:	<input type="text" value="0"/>
Infill	
<input checked="" type="checkbox"/> Fill angle:	<input type="text" value="90"/> °
<input checked="" type="checkbox"/> Fill density:	<input type="text" value="25"/> %
<input checked="" type="checkbox"/> Sparse fill pattern:	<input type="text" value="Honeycomb"/>
Width Flow	
<input checked="" type="checkbox"/> Infill width:	<input type="text" value="0.5"/> mm or %

Note: If you're going inverted electronics, you might want to remove the mesh from one of the hexagons so you can stick a finger through to lift up the deck panel (otherwise you'll need to come up with another solution to attach a handle to the deck panel).

Watch this video from Steve Builds for a walkthrough on how to make these:

This remix is based on



Voron 2.4r2 / Trident Middle Fan Skirt

by Eraser-FX-

Model files

front_skirt_a_250.step

front_skirt_b_250.step

keystone_panel.step

power_inlet_adamstech.step

power_inlet_filteredstl.step

rear_center_skirt_250.step

side_fan_support_x2.step

☐ These take 2x M3x8 SHCS ather than an M5x10 BHCS per the Trident assembly manual

side_skirt_a_250_x2.step

side_skirt_b_250_x2.step

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