



## Face Shield\_Botlab



Botlab Manufacturing

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### Summary

This is a Prusa Protective Face Shield - RC3 inspired version, modified to be printed in just 25 minutes with a .6mm...

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This is a Prusa Protective Face Shield - RC3 inspired version, modified to be printed in just 25 minutes with a .6mm or .8mm nozzle. We use polyester elastic #11 and #14 (for milimeters).

1. "Face Shield\_Botlab(3DPrinting)" is for 3D printing (20 minutes)
2. Face Shield\_Botlab(moldinjecting) is for mold injection (1 per minute)

For both models, you should use the laser cut pattern (DXF file) on the shield, using APET or PETG.

### Print instructions

For "Face Shield\_Botlab(3DPrinting)"

Nozzle size: 0.6-0.8mm

Infill: 0%

Top solid layers: 0

Bottom solid layers: 0

Perimeter shield: 3  
Speed: 50-70mm/s

## This remix is based on



### Prusa Face Shield

by Prusa Research

## Model files



face-shield\_botlab3dprinting.stl



face-shield\_botlabmoldinjection.stl

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