

First LIN_ADVANCE test result

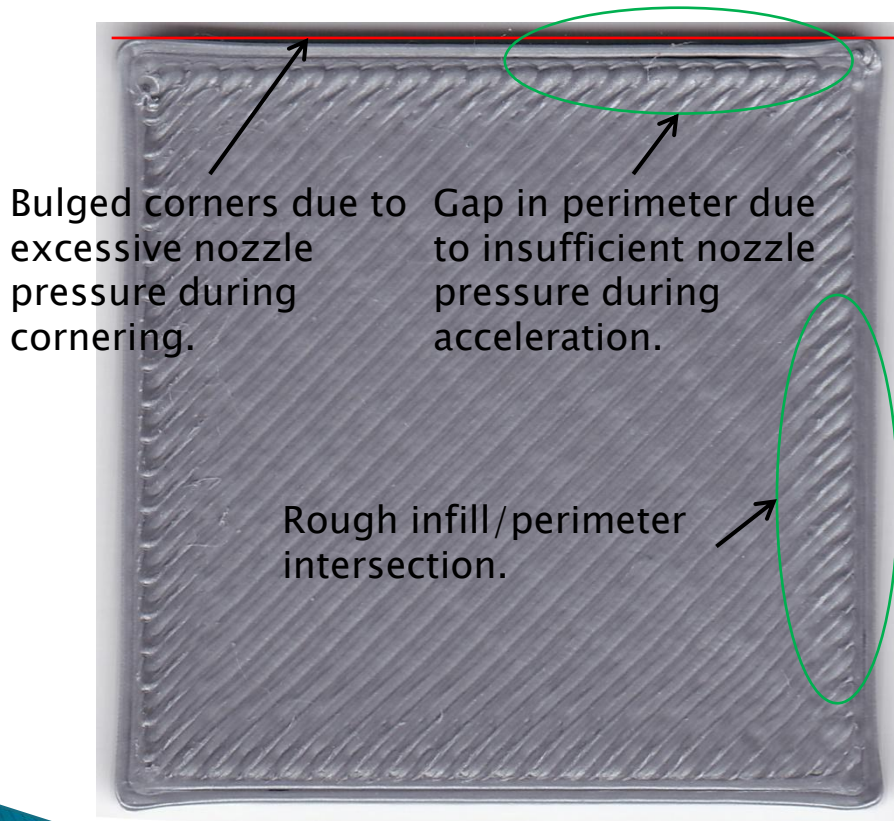
On a Prusa i3 Mk2

Used settings

- ▶ Filament: Prusa PLA
- ▶ Stock Prusa Slic3r settings, except:
 - All acceleration set to 500mm/s^2
 - All speeds set to 70mm/s
 - Layer height 0.2mm
- ▶ Calibration „cube“: $25\times 25\times 1.5\text{mm}$

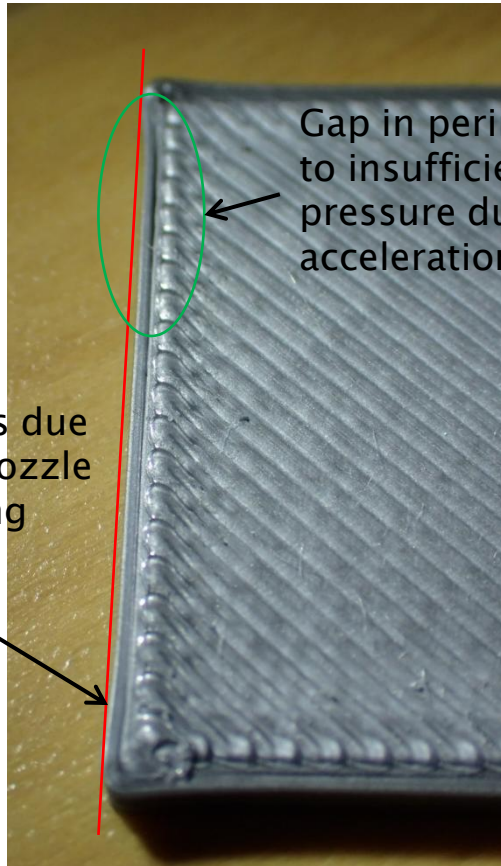
Comparison, scan at 1200dpi

Stock printing result (K=0) With LIN_ADVANCE (K=50)



Comparison, detail picture

Stock printing result (K=0) With LIN_ADVANCE (K=50)



Gap in perimeter due to insufficient nozzle pressure during acceleration.

Bulged corners due to excessive nozzle pressure during cornering.

