Table 6 Observations

Specs

Unknown red pla as before

0.6 orifice with yellow taped shorter heater block

190 degrees is the starting extrusion temp

Observations

Failure mode dictated by significant differential in extruded thickness.

* Original temperature is complete failure when filament comes out very slowly and very disheveled(meaning crinkled and thickness varies from .5mm to 1.56mm) greatly from with a strong motor grinding noise
* At around 220 extrusion is very slow but quality has improved in that thickness varies less as it stays between 1.44 to 1.56.
* Increasing the temperature all the way to 270 degrees still exhibits failure as the thickness at the beginning of extrusion .6 varies all the way till 1.6mm.

Temp to per