GE COMMUNITY FACE MASK – FITTING INSTRUCTIONS

Filter Recommendations: Preliminary

• Recommend replacing the filter and cotton shown in the user instructions with material recommendations provided in the Technical Data Package Forming instructions below:

FACE MASK FITTING INSTRUCTIONS (Assuming PLA as material)

Note: Face Mask Fitting is not required for use but will improve fit and comfort for users

Option 1 (Face Mask Fitting using 3D printer bed)

- 1) Heat 3d printer bed to 65-75C
- 2) Place mask frame on bed
- 3) Wait 10-20 seconds or until frame is mold-able
- 4) Press mask frame against face. Allow frame to cool

Option 2 (Face Mask Fitting using hot water)

- 1) Boil water
- 2) Place mask frame in water
- 3) Wait 10-20 seconds or until frame is mold-able
- 4) Remove frame with tongs. Water is very hot, do not use hands
- 5) Press mask frame against face. Allow frame to cool

Option 3 (Face Mask Fitting using heat gun/blow dryer)

- 1) Set Heat gun to low or Blow dryer to high
- 2) Heat mask frame until it is mold-able. (5-15 seconds?) Move heat source around the whole time.
- 3) Press mask frame against face. Allow frame to cool