



# CUSTOMER PART DEVELOPMENT PROGRAM

## Your Design, Our Expertise

Evolve™ is transforming how the world manufactures. From complex geometries, part consolidation and multi-material parts/components that can be produced in a single pass, to designing completely new products that can be manufactured in new ways to maximize functionality. Evolve's SVP™ (scaled volume production) platform is the ultimate production manufacturing platform build for speed, scale, and flexibility.

As part of the journey to determine the value of Evolve's STEP™ (selective thermoplastic electrophotographic process) technology and capabilities, we offer a customer part development program where you can request Evolve to create a demonstration part of your design. This demonstration part is produced in ABS black. Your final part will show our capability of design and functionality.

Customers have seen many benefits to this program as it helps develop questions and answers about producing production parts using Evolve's STEP technology

# CUSTOMER PART DEVELOPMENT PROGRAM

## WHAT WE OFFER

**Build your parts with up to 5kg of part material and 5kg of support material**

### A Part Cost Estimate

- Includes number of parts per build and printing time per build
- Engineer review of part and nesting into build

### SVP System Access for One Day

- 1-2 builds depending on the size of the build and set-up/cleaning/maintenance before/after

### Support Removal and Isolation of the Final Part

- 1-3 days depending on the complexity of the part
- Optional further post-processing (tumbling/vapor smoothing) of the part

### Visual Inspection and Dimensional Measurement

- Micrometer dimensional measurements
- Surface roughness Ra

**Summary Report Which Includes Cost Per Part Estimate, Production Times, and Part Measurements**

## COST OF PROGRAM

The cost of the Customer Development Part Program is \$5,000 USD and covers engineering time, materials, system use and final report. The cost of the program will be applied towards the purchase of an SVP system.

## PROGRAM VALUE

Customers have seen many benefits to this program as it helps develop questions and answers about producing production parts using Evolve's STEP technology. At the conclusion of this program, you will be provided with your quality parts and cost estimate that will enable you to develop an additive plan within your organization.

### Those that engage in this program will receive the following additional benefits

- Prioritization in the development of applications and materials
- 1:1 design engineering time
- Shortened timeframe for delivery of SVP system

## LEARN MORE

### HEADQUARTERS

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