

## FOOTWEAR PRODUCT REALIZATION SERVICE SHEET RAPID PROTOTYPING

Proof of Concept, Inc. believes that surprises are not a good thing when developing shoes. That is why we offer RAPID PROTOTYPING as one of our key services. Every component of a shoe from the last to the outsole can be prototyped in our facility for use in verifying design direction prior to any data being sent to the factory. We break this down into two categories: 3D PRINTING for molded pieces and PRINTED UPPERS for stitched pieces.

### 3D PRINTING

Proof of Concept offers Rapid Prototyping for footwear soles and molded components. We refer to this process as 3D PRINTING. 3D PRINTING is:

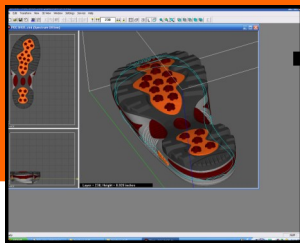
**Affordable**

**In-House - Your Designs Remain Confidential**

**Provides Color Parts for Verification of Design**

**Create One-Piece Models or Models as Multiple Components**

Rapid prototype parts made from the printer can also be used as masters for making silicone molds or simply for presentation of concepts.



COLOR BUILD  
FILE



ZCORP 510  
COLOR PRINTER



RAPID PROTOTYPE IN COLOR  
(ONE PIECE SHOWN)

### PRINTED UPPERS

Proof of Concept offers Rapid Prototyping for Uppers as well. We call them PRINTED UPPERS as they utilize a sublimation printing/pressing process. PRINTED UPPERS are:

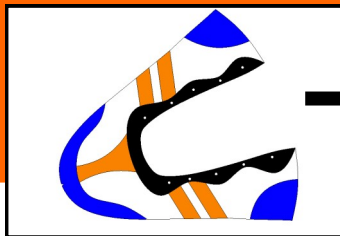
**Affordable**

**In-House - Quick Turn Around of Design Concepts**

**Realistic - Colors and Stitching are Incorporated into the Final Product**

**Can be Combined with 3D PRINTED Sole Units for Presentation**

Printed Uppers can be worn briefly to demonstrate a concept or to show the fit of the design and/or be used for presentation of concepts.



COLOR PATTERN  
PRINT FILE



EPSON 7800  
SUBLIMATION  
PRINTER



PRINTED UPPER  
STITCHED WITH  
LACES