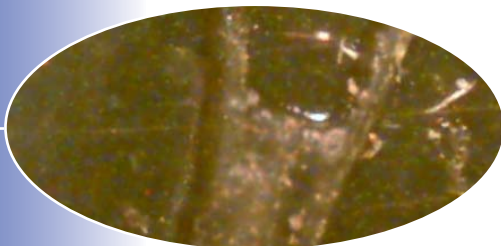




*A Device Fabricated  
Through Direct Exposure  
of Press Plate. (Device  
is 0.5 cm x 1.0 cm)*



*Magnified View of  
Finished Part (10X)*



*Magnified View of  
Complete Part (60X)*

## Overview:

A high aspect ratio plastic device is fabricated by exposing commercially available press plate material on the SF-100.

## Process Flow:

1. Start with press plate material.
2. Expose image on the SF-100. Exposed surfaces swell, forming features on the device.
3. Clean unexposed material from surface of plastic device.

