

# Ivocap Processing

Why does Keller Lab process all full dentures in Ivocap?

Ivocap  
Continuous  
Pressure  
Processing  
Equipment



Typical “closed” flask processing restricts material flow and allows polymerization shrinkage.

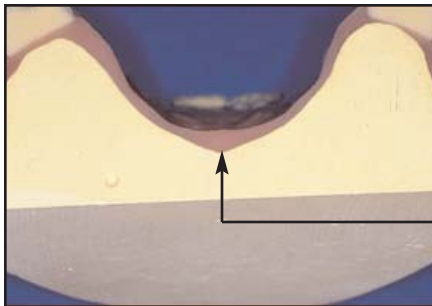


Traditional closed flask vs Ivocap continuous pressure

Continuous pressure processing “feeds” material to compensate for shrinkage resulting in a precision fit.

## Results

### Precision Fit

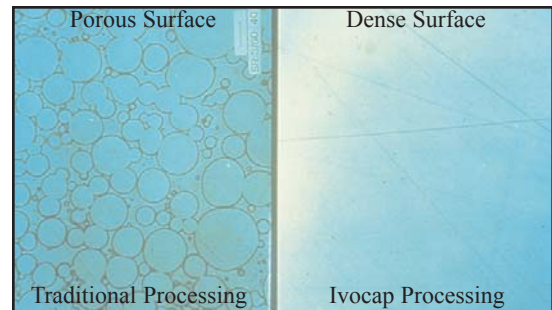


Cutaway view shows Ivocap adaptation to model during processing.

### Benefits of Precision Fit

- Increased retention and stability
- Fewer occlusal adjustments
- Fewer sore spots

### Reduced Surface Porosity



### Benefits of Reduced Porosity

- Reduced Plaque Adhesion
- Minimal Absorption
- Healthy Tissue Response