



**CENTER FOR  
PROSTHETIC RESTORATION, INC.**

*Prosthetic Innovation since 1947*

**CUSTOM SILICONE HAND and FINGER PROSTHESES**

**BASIC INFORMATION**

Once the fullest possible physical and surgical rehabilitation for an injured hand has taken place, candidacy for an aesthetic prosthesis can be determined. Photographs as well as any information from the referring physician or therapist will facilitate this process. Individual needs will of course vary.

The possibilities and limitations of aesthetic hand prostheses will vary with the individual. It is an assist device, designed whenever possible to maximize the potential of the injured hand. The prosthesis can increase capabilities, and ease the psychological burden of disfigurement. The prosthesis restores natural symmetry to the body.

The custom hand prosthesis is designed and fabricated in a multi-component system, consisting of a reinforced silicone "glove" and encapsulated armature, resulting in an appliance unsurpassed in lightness and durability

Silicone finger prostheses are custom designed and fabricated for the particular needs of an individual patient who has sustained an amputation. The prostheses are cast in a semi-flexed position, extending the grasp, without impeding joint motion. . Finger prosthetics are suction retained when there is adequate length of the digit. They can be utilized as an assist device, for such tasks as typing or playing a musical instrument.

Careful attention is paid to every detail to achieve the remarkable lifelike qualities of this prosthesis. The medical grade silicone with which the prosthetic glove is made is highly resilient and is virtually impervious to stains. It is resistant to ultra-violet light degradation, tearing and ordinary thermal damage.

The prosthesis is individually color matched to closely resemble skin. Adjustments for seasonal color change may be necessary.

