

# CUSTOM SILICONE – CARE AND CLEANING INSTRUCTIONS

## FOR HANDS, FEET, LINERS AND ORTHOTIC DEVICES

### DAILY CLEANING:

- Silicone devices must be cleaned daily to avoid skin irritation and to prolong the life of the prosthesis
- Use only a mild soap such as regular dishwashing soap
- **NO** antibacterial soap should be used
- Using a soft bristled brush, thoroughly wash and rinse both the inside and outside of the prosthesis
- Let air dry or use a lint free towel

### THOROUGH CLEANING:

- The product can be thoroughly cleaned once every month or immediately if the product has been in contact with a contaminant such as chlorine or petroleum based products
- To thoroughly clean, the product should be boiled with a few drops of soap in a pot with a face cloth between the pot and the silicone
- It should be kept in boiling water for 10-15 minutes

### CLEANING OF STAINS:

- Avoid contact with permanent inks
- If a mark does occur, wash immediately with **ONLY** soap and water and a soft bristled brush

**WARNING: Clothing dye may rub off and stain the silicone device, please ensure to colour-fast your clothing**

### NAIL POLISH:

- Water based polish can be used on the acrylic nails
- When removing the polish, use only **acetone free** nail polish remover

### GUIDE FOR PUTTING ON AND TAKING OFF THE PROSTHESIS:

- A small amount of Otto Bock Procomfort Gel (633S2) can be applied to the limb, this product has been tested on silicone. If using other creams, ensure they are water based creams and there is very little alcohol and no petroleum products (ex. Vaseline) present as they can cause permanent stretching and degradation of the silicone.
- Keep away from sharp objects and fingernails as these can cut/tear the silicone
- To remove the product, squeeze together or insert finger in order to let air enter. This will break the suction and the product should be able to be gently pulled off. Avoid using fingernails.

Care and Cleaning Instructions for Myoelectrics can be found on page 19 →



## MYOELECTRIC DEVICES

Due to the electronics embedded into this device, immersing it in any form of liquid is **PROHIBITED** as damage will occur.

### DAILY CLEANING:

- A silicone device must be cleaned daily to avoid skin irritation and to prolong its life
- Avoid using alcohol or acetone based cleaners such as antibacterial soaps
- USE non-alcoholic wipes (ie. baby wipes) to clean the inside of the device
- Avoid contact with water while the electronic components are attached
- If surfaces get wet, use a lint free towel and dry immediately

### OTHER IMPORTANT INFORMATION:

- For easier donning, a small amount of Procomfort Gel can be applied to the limb. Procomfort Gel is a water-based Otto bock product that has been tested on silicone.
- Use water-based creams and lotions on your skin only. Avoid using oil-based products such as Vaseline. Such products can cause permanent stretching and affect the fit and durability of the device.
- Avoid contact with sharp objects (ie. fingernails) and abrasive surfaces
- If repairs or changes are required, contact your clinician
- Proper care and cleaning will extend the life of your custom silicone liner

