



# FAQ'S

## LINERS

### Q: Should the cast be modified?

A: It is recommended that you send the negative cast of the client's limb to the Custom Silicone Services to do the modifications. Over the years we have developed unique modification percentages used for our silicone prostheses which differ than standard modifications for a hard socket. Modifications are done at an hourly rate.

### Q: When would I use a Custom Silicone Liner?

A: A Custom Silicone liner is used to obtain total contact. It is ideal for those unique shapes that cannot be fit with conventional off-the-shelf liners. Perfect examples are congenital cases, severe scarring, invaginations and when durability of the off-the-shelf liner has been a problem.

### Q: What special features are available on a Custom Silicone liner?

A: Colour, pattern or tattoos can be incorporated into the liner. If you have any special requests or special design features that you want incorporated into the liner, please call us at 800.665.3327 x4842 and we will do everything we can to help make your ideas a reality.

### Q: When can the socket be made?

A: The socket can be fabricated only after the final liner is completed. A cast of the client wearing the final liner is required.

### Q: Are there special cleaning instructions?

A: For daily cleaning the liner can be cleaned with mild soap and water. For further details, refer to Care and Cleaning Instructions on page 18.

### Q: What type of connector can be added?

A: Otto Bock can incorporate an aluminum alloy distal connector that is compatible with 10mm thread pins. An adaptor can be added for 1/4-20 threaded pins. If you have a unique attachment mechanism, send it with your cast, and we can check the compatibility with our silicone and incorporate it if possible.

### Q: How thick should I make my liner?

A: The standard recommended thickness is 2mm. For the popliteal or cubital fold areas, a little thinner (1.5mm) is recommended to allow for ease and comfort during flexion.

### Q: What is the difference between off-the-shelf and custom gel pads?

A: We offer off-the-shelf gels with 4mm apex. They are generally used for a fairly smooth surface. A custom gel pad is recommended for unique shapes and invaginations where you may specify the thickness and contours. If you are unsure, please mark location on the cast and confirm with a custom silicone technician.

### Q: How to don and doff the liner?

A: Apply water based cream (we recommend Otto Bock ProComfort Gel 633S2) to the residuum before donning. The liner can then be pushed on and massaged to eliminate any air pockets. For a fleshier residuum, the liner can be completely inverted and rolled on. Suction suspension will keep the prosthesis on. To remove, slowly introduce air into the liner by pinching the edge until the suction is released.

### Q: When should a fabric/Lycra cover be used and how far should it extend?

A: It should be used as a tool for clients with difficulty donning the liner into the socket. It is important to note that it is not used as part of the matrix and will inhibit the stretchability of the liner somewhat. For this reason, there should be no fabric in the popliteal or cubital fold areas. The trim lines for the fabric should be about half an inch below the proximal trim line of the liner.