## DANKMEYER PROSTHETICS & ORTHOTICS

## SILICONE LINER

A silicone liner protects and cushions your residual limb when walking with your prosthesis. You will receive two liners in order to interchange them each day and to extend the life of each liner.

**YOU** are responsible for the care and use of your liners. Not using the liners correctly may lead to skin breakdown and the inability to wear your prosthesis.

There are two types of liners: Liners which are not covered with a nylon material and liners which are covered.

- **1.** Liners which are not covered with a nylon material require the use of a lubricant to apply and remove from your leg.
  - Isopropyl rubbing alcohol is an excellent lubricant for silicone and we recommend you use it for the application and removal of this style liner.
  - A hand held spray bottle works well and is convenient to use.
  - Spray the entire liner and invert as directed by your prosthetist. This method should be used when putting on or removing your liner. If the liner sticks to itself, continue to apply the alcohol until the material moves easily.
  - Baby/Talcum powder may also be used as a lubricant, however, isopropyl alcohol is recommended.
- 2. Liners which are covered with a fabric material do not require the use of a lubricant to apply or remove from your leg.

## RULES OF THUMB

- 1. The liner should be inverted COMPLETELY before putting it on your residual limb. This will allow complete contact between the liner and your skin. Any air pockets at the bottom of the liner may cause skin discoloration and possible skin breakdown.
- 2. Excessive sweating over the first 6 weeks is normal. The liner does not have "breathing" holes and your skin will need to become adjusted to being contained in the liner. After the first two weeks, you will notice the amount of sweating will start to diminish. You may use a solid antiperspirant on your residual limb to assist with the sweating.
- **3.** If at any time a silicone liner causes redness or irritation, discontinue using it and contact your prosthetist.

MAIN OFFICE: 1-800-879-1245

CUMBERLAND OFFICE: 301-777-7086 • EASTON OFFICE: 410-822-7599 • SINAI OFFICE: 410-5542-6500 Hours of Operation: Monday through Friday, 8:00 am - 4:00 pm



4. Interchanging your liners each day will allow the life of your liners to be extended.

## **KEEPING IT CLEAN**

- **1.** Your liner should be hand washed daily with mild soap (Ivory or Dial) and rinsed thoroughly. Soap residue may cause skin irritation.
- 2. Your liner should be air dried. Applying heat may melt the liner.
- **3.** Wipe your liner with alcohol once a week to prevent bacterial build-up.

Any questions or concerns should be directed toward your prosthetist or physical therapist.