

Product Portfolio **2009**

MedLogics

*Pressure Reduction*

DermaSaver



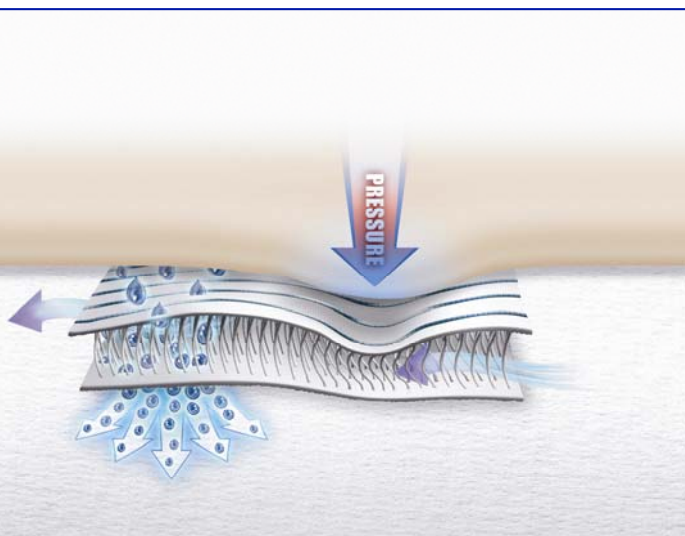
# DermaSaver

## DermaSaver

DermaSaver is a complete line of skin protection and pressure reduction products. All DermaSaver products provide preventive protection against skin tears, bruising, and pressure ulcers. Product features include:

- Products that fit right and stay positioned on the desired area.
- Smooth fine fiber knit surface yarns to reduce friction and shear.
- Soft & cushy product with the same resillance of skin (Indentation load deflection).
- Anti-microbial - protected by the AEGIS MicrobeShield which inhibits the growth of micro-organisms on the product
- Does not adhere to wounds.
- Breathable fabric that does not trap moisture.
- Compatible with topical creams and ointments
- Totally launderable even in high temperature laundries - allows for multi-patient use.
- Latex free - 94% Polyester, 6% Spandex

The unique features of the DermaSaver products do not only create a preventative but also a therapeutic effect on existing wounds. DermaSaver allows existing wounds to heal faster by protecting from additional environmental assaults.



## Technology

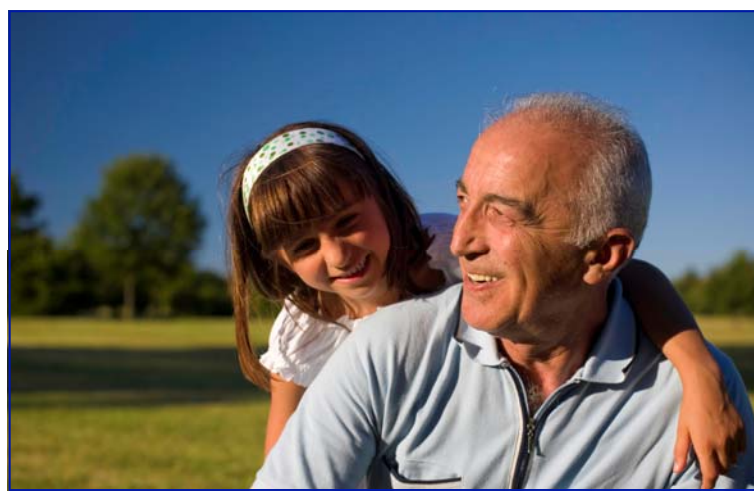
All DermaSaver products are made of layers of MicroSpring Textile. The revolutionary MicroSpring Textile uses ten thousands of microfilaments per square cm to act a mini pressure reducing springs. DermaSaver MicroSpring Textile is designed to have the same "cushiness" (durometer compression resistance) as human skin. It is like adding an external layer of skin and subcutaneous fat. The surface yarns are a fine knit which reduces shear and friction. Ample ventilation space between the microfilaments and textile layers allow for air flow and moisture transfer.



"The use of MicroSpring Textile creates a surface that relieves all of the factors leading to pressure sores and skin tears: pressure, shear, friction, and moisture entrapment."

## AEGIS

All layers of DermaSaver products are protected by the AEGIS Microbe shield which uses an EPA registered antimicrobial technology to inhibit the growth of micro-organisms on the product only. It is permanently bonded to the fibers, does not leach, or volatize. It does not foster adaptive micro-organisms.



# LEGTubes

## DermaSaver SkinTubes for legs

Two layers of soft, lightweight MicroSpring Textile form a loose-fitting tube that stays in place to protect fragile skin from pressure, friction and minor traumas that result in tears, bruising and minor abrasions. Unlike traditional fabric stockings, which are tight and binding, the layers of microfilaments allow air-flow and moisture transfer. Simply slip the tube over the leg; there are no hook and loop fasteners or tight fitting spandex. The narrower end of the tube gently rests on the ankle to keep it from falling off.

The cross microfilaments in the MicroSpring Textile allows these soft tubes to be self-supporting - they won't slip down or bunch up.



### Full Leg Tube:

Two layers of MicroSpring Textile protect from the ankle to above the knee

- DER001 (X-Small)
- DER002 (Small)
- DER003 (Medium)
- DER004 (Large)
- DER005 (X-Large)

“We had one resident with Peripheral Vascular Disease (PVD) who was getting bruises that would bleed under the skin and take the skin off her shins. Since using the DermaSaver Shin Tubes, her shins have healed and she has not had another bruise or tear.”

Dee Hendriks, HillCrest Health Service, Hawarden, IA

### Shin Tube:

Two layers of MicroSpring Textile protect from the ankle to below the knee

- DER050 (X-Small)
- DER051 (Small)
- DER052 (Medium)
- DER053 (Large)
- DER054 (X-Large)



## SIZING FOR LEGTUBES:

Measure around the widest part of the calf. Choose the larger size if measurement is between sizes.

- X-Small: 17,8 - 22,9 cm
- Small: 22,9 - 30,5 cm
- Medium: 30,5 - 38,1 cm
- Large: 38,1 - 48,3 cm
- X-Large: 48,3 - 58,4 cm



# ArmTubes

## DermaSaver SkinTubes for arms

Two layers of soft, lightweight MicroSpring Textile form a loose-fitting tube that stays in place to protect fragile skin from pressure, friction and minor traumas that result in tears, bruising and minor abrasions. Unlike traditional fabric sleeves, which are tight and binding, the layers of microfilaments allow air-flow and moisture transfer. Simply slip the tube over the arm; there are no hook and loop fasteners or tight fitting spandex. The narrower end of the tube gently rests on the wrist to keep it from falling off.

The cross microfilaments in the MicroSpring Textile allows these soft tubes to be self-supporting - they won't slip down or bunch up.

"All the DermaSaver products are soft and springy. I have seen a great reduction of skin tears on my unit. These products are great for prevention from breakdown for heel, knees and elbows."

Nursing Staff, Greenbriar Terrace, NH

## SIZING FOR ARMTUBES:

Measure around the widest part of the forearm.  
Choose the larger size if measurement is between sizes.

- X-small: 12,7 - 17,8 cm
- Small: 17,8 - 25,4 cm
- Medium: 25,4 - 30,5 cm
- Large: 30,5 - 38,1 cm
- X-large: 38,1 - 45,7 cm



### Arm Tube:

Two layers of MicroSpring Textile protects from the wrist to above the elbow.

- DER080 (X-Small)
- DER081 (Small)
- DER082 (Medium)
- DER083 (Large)
- DER084 (X-Large)

### Forearm Tube:

Two layers of MicroSpring Textile protect from the wrist to below the elbow.

- DER070 (X-Small)
- DER071 (Small)
- DER072 (Medium)
- DER073 (Large)
- DER074 (X-Large)



# Heel & Knuckle

## DermaSaver SkinTubes for heels

Five layers of MicroSpring Textile cover the heel to reduce pressure and friction on the heel and malleolus. Unique design keeps the heel protector from rolling around or slipping off the foot. Comfortable enough to wear all day and all night. Can be worn while walking.

### Sizing for Heel Protection:

To determine the correct size, measure around foot & heel as indicated in the diagram. Measure the widest distance all the way around the heel/instep.

- Small: < 30,5 cm
- Medium: 30,5 - 36,8 cm
- Large: 36,8 - 39,4 cm
- X-Large: > 39,4 cm



## DermaSaver SkinTubes for knuckles

Two layers of MicroSpring Textile cover sensitive knuckles to prevent bumping, and scraping. Perfect for those using wheelchairs.

### Knuckle Protector:

- DER280 (Small - Medium)
- DER281 (Large - X-Large)



### Stay-Put Heel Protector :

- DER160 (Small)
- DER161 (Medium)
- DER162 (Large)
- DER163 (X-Large)

## Other Products

Please feel free to contact us at an time in order to receive the full list of DermaSaver products.

