

# Burn Care Dressing Selection Guide

This guide serves to educate the clinician on the suggested burn patient dressing selection protocol and the clinical benefits of Mölnlycke Health Care products.



# Burn Care Dressing Selection Guide

## Mepilex® Ag



### Antimicrobial soft silicone foam dressing

Indications: Mepilex Ag is designed for a wide range of exuding wounds such as:

Product Code	Size	Pieces/box	Pieces/case	HCPCS
287100	4" x 4" (10 x 10 cm)	5	70	A6209
287200	4" x 8" (10 x 20 cm)	5	45	A6210
287300	6" x 6" (15 x 15 cm)	5	25	A6210
287400	8" x 8" (20 x 20 cm)	5	20	A6211

- Partial thickness burns
- Pressure ulcers
- Foot ulcers
- Leg ulcers
- Traumatic wounds
- Donor Sites

## Mepilex®



### Absorbent soft silicone foam dressing

Indications: Mepilex is designed for a wide range of moderate to highly exuding wounds such as:

Product Code	Size	Pieces/box	Pieces/case	HCPCS
294190	4" x 4" (10 x 10 cm)	5	60	A6209
294290	4" x 8" (10 x 20 cm)	5	30	A6210
294390	6" x 6" (15 x 15 cm)	5	30	A6210
294490	8" x 8" (20 x 20 cm)	5	30	A6211

- Partial thickness burns
- Skin tears
- Graft Sites
- Leg and foot ulcers
- Donor Sites
- Traumatic wounds
- Pressure ulcers
- Secondary healing wounds

## Mepilex® Lite



### Absorbent soft silicone thin foam dressing

Indications: Mepilex Lite is designed for the management of a wide range of non to low exuding wounds such as:

Product Code	Size	Pieces/box	Pieces/case	HCPCS
284090	2.4" x 3.4" (6 x 8.5 cm)	5	70	A6209
284190	4" x 4" (10 x 10 cm)	5	50	A6209
284390	6" x 6" (15 x 15 cm)	5	50	A6210
284590	8" x 20" (20 x 50 cm)	2	12	A6211

- Partial thickness burns
- Pressure ulcers
- Leg and foot ulcers
- Use under compression bandaging
- In combination with gels
- Protection of compromised and/or fragile skin

## Mepilex® Border



### Self-adherent soft silicone bordered foam dressing

Indications: Mepilex Border is designed for a wide range of moderate to highly exuding wounds such as:

Product Code	Size	Pieces/box	Pieces/case	HCPCS
295200	3" x 3" (7.5 x 7.5 cm)	5	70	A6212
295300	4" x 4" (10 x 10 cm)	5	50	A6212
295400	6" x 6" (15 x 15 cm)	5	50	A6213
295600	6" x 8" (15 x 20 cm)	5	45	A6213

- Partial thickness burns
- Traumatic wound
- Donor Sites
- Secondary healing wounds
- Pressure ulcers
- Skin tears

## Mepitel®



### Soft silicone wound contact layer

Indications: Mepitel is designed for a wide range of wounds such as:

Product Code	Size	Pieces/box	Pieces/case	HCPCS
290590	2" x 3" (5 x 7.5 cm)	10	60	A6206
290790	3" x 4" (7.5 x 10 cm)	10	50	A6206
291090	4" x 7" (10 x 18 cm)	10	50	A6207
292005	8" x 12" (20 x 30 cm)	5	30	A6208

- Partial thickness grafts
- Skin abrasions
- Full thickness graft
- Surgical incisions
- Partial thickness burns
- Blistering
- Skin tears
- Lacerations

## Melgisorb®



### Highly absorbent calcium alginate dressing

Indications: Melgisorb can be used for a wide range of moderately to heavily exuding partial to full thickness wounds such as:

Product Code	Size	Pieces/box	Pieces/case	HCPCS
250600	2" x 2" (5" x 5" cm)	10	50	A6196
251100	4" x 4" (10" x 10" cm)	10	50	A6196
251500	4" x 8" (10" x 20" cm)	10	50	A6197
253000	12.5" (32 cm) Rope	5	50	A6199

- Donor sites
- Pressure sores
- Partial thickness burns
- Post-operative wounds
- Traumatic wounds

Infected wounds should be evaluated on a regular basis and treated appropriately.

## Dressings for burn care, fixation, retention and scar management

### Mepore® Film



#### Breathable, transparent self-adhesive film dressing

Indications: Mepore Film is designed for a wide range of clean wounds in the granulation phase such as:

- Superficial burns
- Partial thickness burns
- Donor sites
- Closed surgical wounds
- IV sites
- Lacerations
- Superficial pressure ulcers
- As a secondary dressing
- Abrasions

Product Code	Size	Pieces/box	Pieces/case	HCPCS
270600	2.4" x 2.6" (6 x 7 cm)	100	600	A6257
271500	4" x 5" (10 x 12.7 cm)	70	210	A6258
272500	4" x 10" (10 x 25 cm)	20	100	A6258
273000	6" x 8.5" (15 x 21.5 cm)	10	50	A6259

### Mepitac®



#### Soft silicone tape

Indications: Mepitac is designed for fixation of medical devices such as:

- Dressings
- Electrodes
- Tubes
- IV cannulae
- Probes
- Drains

Product Code	Size	Rolls/case	HCPCS
298300	3/4" x 118" (2 x 300 cm)	12	A4452
298400	1.5" x 59" (4 x 150 cm)	12	A4452

### Mefix®



#### Self-adhesive fabric tape

Indications: Mefix may be used in a wide variety of situations where fixation is required including fixation of dressings, catheters and cannulae. It is ideal for fixation in areas such as:

- Neck
- Elbows
- Knee

Product Code	Size	Rolls/case	HCPCS
310250	1" x 11 yds (2.5 cm x 10 m)	39	A4450
310500	2" x 11 yds (5 cm x 10 m)	20	A4450
311000	4" x 11 yds (10 cm x 10 m)	20	A4450
311500	6" x 11 yds (15 cm x 10 m)	20	A4450
312000	8" x 11 yds (20 cm x 10 m)	10	A4450

### Tubifast®



#### Lightweight, tubular dressing retention

Indications: Tubifast is a lightweight, tubular bandage, ideal for dressing retention and skin covering for any part of the body.

Code	Line	Product	Width	Length
2434	RED	Small Limbs	1.4" (3.5 cm)	10 m
2436	GREEN	Small and medium limbs	2" (5 cm)	10 m
2438	BLUE	Large limbs	3" (7.5 cm)	10 m
2440	YELLOW	Extra-large limbs, heads children's trunks	4.3" (10.75 cm)	10 m
2442	BEIGE	Adult trunks	7" (17.5 cm)	10 m
2444	PURPLE	Large adult trunks	10" (25 cm)	10 m

### Mepiform®



#### Self-adherent soft silicone gel sheeting for scar care

Indications: Mepiform is designed for the management of:

- Old and new hypertrophic and keloid scars
- Closed wounds which may prevent the formation of hypertrophic and keloid scars
- Use under compression garments

Product Code	Size	Pieces/box	Pieces/case
293190	1.6" x 12" (4 x 30 cm)	5	25
293290	2" x 3" (5 x 7.5 cm)	5	30
293490	4" x 7" (10 x 18 cm)	5	25

  = Dressings for burn care

  = Dressings for fixation and retention

  = Dressing for scar management

# Burn Care Dressing Selection Guide

Burn Appearance								
Depth	Superficial/ First Degree	Superficial Partial Thickness/ Second Degree	Deep Partial Thickness/ Second Degree	Post-Surgical Debridement	Graft Sites	Donor Site	Scar Management	Full Thickness/ Third or Fourth Degree
Description	<ul style="list-style-type: none"> <li>Involves top layers of epidermis</li> <li>Red or pink</li> <li>No blisters</li> <li>Dry surface</li> <li>Slight edema</li> </ul>	<ul style="list-style-type: none"> <li>Extends through the epidermis into the papillary or superficial layer of the dermis</li> <li>Red or bright pink</li> <li>Thin-walled blisters</li> <li>Moist, weeping surface</li> <li>Moderate edema</li> </ul>	<ul style="list-style-type: none"> <li>Extends through the epidermis into the reticular or deeper layer of the dermis</li> <li>Mixed red or waxy white</li> <li>Broken, oozing blisters</li> <li>Exposed surface moist</li> <li>Marked edema</li> <li>Scarring</li> <li>Contractures</li> </ul>	<ul style="list-style-type: none"> <li>Yellow, fatty or pink granulating wound devoid of necrotic debris and pus</li> <li>Clean wound bed; preparatory for skin grafts or flaps</li> </ul>	<ul style="list-style-type: none"> <li>Burn or non-healing wound that requires surgical intervention</li> <li>Clean debrided without infection, or residual necrotic tissue</li> </ul>	<ul style="list-style-type: none"> <li>Partial Thickness epidermal excision</li> </ul>	<ul style="list-style-type: none"> <li>Old and new hypertrophic scars and keloids</li> <li>Prophylactic therapy on closed surgical wounds</li> <li>Use under compression garments</li> </ul>	<ul style="list-style-type: none"> <li>Involves all of epidermis, dermis and may extend into deep tissue, subcutaneous tissue layer</li> <li>Damages muscle, bone and interstitial tissue</li> <li>White, yellow, brown, black, charred, devitalized</li> <li>Dry and rigid, scarring, contractures</li> <li>Poor distal circulation, loss of function</li> <li>May require escharotomy, fasciotomy</li> </ul>
Exudate Level	○ None	○ Scant → ○ Moderate	○ Scant → ○ High	○ Moderate → ○ High	○ Scant → ○ Moderate	○ High	○ None	○ None → ○ Moderate
Estimated Pain Level†	Moderate Pain, Tender and Sore	Moderate to Severe Pain	Severe Pain	Severe Pain	Post Graft - Mild Pain	Severe Pain	None to Mild Pain Puritis	None to Moderate
Treatment Objective	Reduce pain <ul style="list-style-type: none"> <li>Protection from friction</li> </ul>	Reduce pain <ul style="list-style-type: none"> <li>Cleanse, debride and reduce bacterial colonization.</li> <li>Reduce bacterial colonization after debridement and prior to surgery</li> <li>Maintain an aseptic environment</li> <li>Extended wear dressing to allow for re-epithelization</li> <li>Exudate Management</li> </ul>	Reduce pain <ul style="list-style-type: none"> <li>Improve patient comfort</li> <li>Minimize shearing</li> <li>Decrease vulnerability to infection</li> <li>Reduce risk of contractures</li> <li>Exudate management</li> </ul>	Reduce Pain <ul style="list-style-type: none"> <li>Improve patient comfort</li> <li>Increase mobility</li> <li>Decrease vulnerability to infection</li> <li>Facilitate re-epithelization</li> <li>Exudate management</li> </ul>	<ul style="list-style-type: none"> <li>Improve patient comfort</li> <li>Minimize hypertrophy</li> <li>Improve appearance of scars</li> <li>Flatten scars</li> <li>Reduce redness of scars</li> </ul>	Reduce Pain <ul style="list-style-type: none"> <li>Achieve a wound surface that is suitable for grafting</li> <li>Prevent infection</li> </ul>		
Suggested Products and Change Rates	Physician Preference  Typically may not require wound dressings  Topical moisturizer Anesthetic to soothe Hydrocortisone for itching Mepilex® Lite if needed	Mepilex® Ag (up to 7 days)  Mepilex® (up to 7 days)  Mepitel® (5-10 days)	Mepilex® Ag (up to 7 days)  Mepilex® (up to 7 days)  Mepilex® Lite (up to 7 days)  Mepitel® (5-10 days)	Mepilex® Ag (up to 7 days)  Mepilex® (up to 7 days)  Mepilex® Border (up to 7 days)  Mepore® Film (up to 7 days) (Formerly Mefilm) Melgisorb® (1-3 days)	Mepiform® (7-10 days or longer)	Physician Preference  Topical antibiotic cream  Mölnlycke Health Care products are NOT indicated for use in Full Thickness Burns  Please follow the American Burn Associations criteria for burn center referral. <a href="http://www.ameriburn.org/BurnUnitReferral.pdf">www.ameriburn.org/BurnUnitReferral.pdf</a>		
Benefits	Protects from friction injury  Maintains a moist environment  Conforms easily to body contours	Safetac® silicone technology minimizes stripping of new epithelium and pain associated with dressing changes  Foam maintains flexible nature to allow for range of motion exercising  Reduced staining of tissue	Provides fixation for sheer reduction.  Reduces the risk of graft loss due to bacterial colonization  Manages exudate	Reduces bacterial colonization  Foam maintains flexible nature to allow for range of motion exercising  Manages exudate	Use in conjunction with compression garment to provide patient comfort during wear time  Stays in place  Longer wear time  No extra fixation needed	Please follow the American Burn Associations criteria for burn center referral. <a href="http://www.ameriburn.org/BurnUnitReferral.pdf">www.ameriburn.org/BurnUnitReferral.pdf</a>		
Fixation/Secure		Mepitac®, Mefix®, Tubifast® or roll gauze for additional fixation.		Mepitac®, Mefix®, Tubifast® or roll gauze for additional fixation.		No extra fixation needed		
Notations	☆ Mepitel® - May irrigate or apply ointments over contact layer. Change secondary cover dressing PRN. ☆ Safetac® soft silicone technology dressings do not require use of skin barrier products. † Pain Assessment – Based upon the categorical pain scale: none, mild, moderate, and severe. Patients are asked to select the category that best describes their pain.							

Individuals with wound infection or those at high risk for infection may require more frequent changes as well as adjunctive antibiotic therapy. Before any healing process can begin, two critical steps must be taken as part of a well-defined management protocol: 1) The burn assessment and 2) Management of causative and contributing factors including unrelieved pressure, shear and friction, excessive moisture and altered nutritional status.

The information provided herein is not to be construed as the practice of medicine or substituted for the independent medical judgment of a patient's treating physician. This information, including but not limited to suggestions for product wear time, product selection and suggested use is based on generalizations and does not consider the unique characteristics of an individual's wound. Each patient's physician shall remain solely responsible for assessing the severity of patient burns, determining the appropriate treatment, and managing treatment of the burn. For additional information, please refer to the applicable product insert or contact Mölnlycke Health Care at 800.882.4582.



