

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"> Involves top layers of epidermis Red or pink No blisters Dry surface Slight edema 	<ul style="list-style-type: none"> Extends through the epidermis into the papillary or superficial layer of the dermis Red or bright pink Thin-walled blisters Moist, weeping surface Moderate edema 	<ul style="list-style-type: none"> Extends through the epidermis into the reticular or deeper layer of the dermis Mixed red or waxy white Broken, oozing blisters Exposed surface moist Marked edema Scarring Contractures 	<ul style="list-style-type: none"> Yellow, fatty or pink granulating wound devoid of necrotic debris and pus Clean wound bed; preparatory for skin grafts or flaps 	<ul style="list-style-type: none"> Burn or non-healing wound that requires surgical intervention Clean debrided without infection, or residual necrotic tissue 	<ul style="list-style-type: none"> Partial Thickness epidermal excision 	<ul style="list-style-type: none"> Old and new hypertrophic scars and keloids Prophylactic therapy on closed surgical wounds Use under compression garments 	<ul style="list-style-type: none"> Involves all of epidermis, dermis and may extend into deep tissue, subcutaneous tissue layer Damages muscle, bone and interstitial tissue White, yellow, brown, black, charred, devitalized Dry and rigid, scarring, contractures Poor distal circulation, loss of function May require escharotomy, fasciotomy 	
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	<ul style="list-style-type: none"> Reduce pain Protection from friction 	<ul style="list-style-type: none"> Reduce pain Cleanse, debride and reduce bacterial colonization. Reduce bacterial colonization after debridement and prior to surgery Maintain an aseptic environment Extended wear dressing to allow for re-epithelization Exudate Management 	<ul style="list-style-type: none"> Reduce pain Improve patient comfort Minimize shearing Decrease vulnerability to infection Reduce risk of contractures Exudate management 	<ul style="list-style-type: none"> Reduce pain Improve patient comfort Increase mobility Decrease vulnerability to infection Facilitate re-epithelization Exudate management 	<ul style="list-style-type: none"> Improve patient comfort Minimize hypertrophy Improve appearance of scars Flatten scars Reduce redness of scars 	<ul style="list-style-type: none"> Reduce Pain Achieve a wound surface that is suitable for grafting Prevent infection 			
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)	Mepitex Ag (up to 7 days) Mepitex (up to 7 days) Mepitex Lite* (up to 7 days) Mepitel (5-10 days)	Mepitex Ag (up to 7 days) Mepitex (up to 7 days) Mepitex 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. www.ameriburn.org/BurnUnitReferral.pdf		
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	No extra fixation needed			
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. * Debridement of eschar may be contraindicated in some situations. Consult physician prior to treatment † 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.