

# NON-ADHESIVE & ADHESIVE FOAM



## FEATURES

Waterproof // Bacterial barrier // Soft and conformable // Effective absorption properties // Maintains a moist wound healing environment // Reduces the risk of maceration

# ACTIVHEAL® FOAM IS DEVELOPED AND MANUFACTURED IN THE UK, CHOSEN AND TRUSTED BY UK NURSES

Our ActivHeal® Foam dressings have been specifically designed for everyday wound care. Patients benefit from a range of features which ensure that excess exudate is absorbed away from the wound bed, and a moist healing environment is created. The ActivHeal® range of foam dressings are continually being improved, here in the UK to offer both yourself and your patients an easy to use and effective wound care dressing. The range consists of an adhesive, non-adhesive, heel and foam tracheostomy dressings in a range of sizes making ActivHeal® Foam, flexible whatever your patients' needs.



## PERFORMANCE

Having a chronic wound can be very traumatic, and managing the excess exudate in particular can cause problems for both the patient and the clinician. ActivHeal® Foam dressings have been specifically developed to offer a soft, conformable foam that provides comfort to the patient whilst also allowing the body to engage in its natural healing process through moist wound healing.

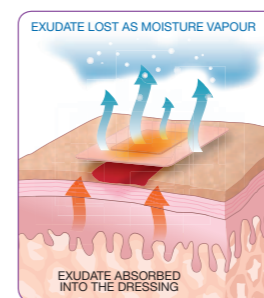
ActivHeal® Foam gently absorbs exudate into the structure of the dressing and the breathable top layer transpires the exudate as moisture vapour. The combination of the absorbcency capabilities and the moisture vapour transfer rate (MVTR) of the dressing ensure that the exudate is managed effectively and reduces the risk of peri wound maceration.

### Absorbency

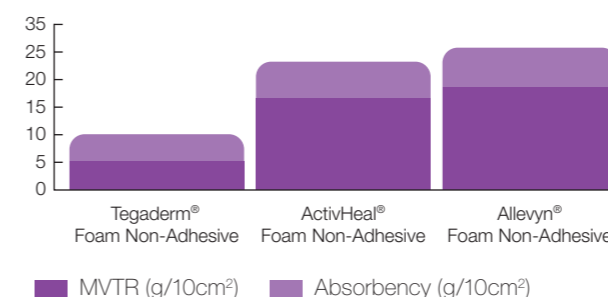
Initially, wound exudate is rapidly and vertically absorbed into the hydrophilic foam matrix whilst the microporous surface helps prevent adherence to the wound bed and minimise trauma during dressing changes. The film or membrane backing on to the foam has been designed to provide a high moisture vapour transfer rate.

### Moisture Vapour Transfer Rate (MVTR)

The MVTR is the rate at which the dressing allows moisture to pass through it and is thus a measure of the 'breathability' of the dressing, this helps to increase the capability of the foam dressings to manage exudate. The high MVTR membrane or film backing allows excess exudate to evaporate from the dressing and combined with the high intrinsic absorption capacity of the foam, provides a high total fluid handling capability.



### Total Fluid Handling (g/10cm<sup>2</sup>)<sup>1</sup>



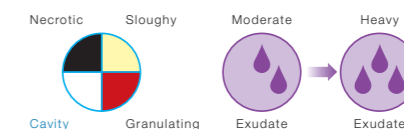
### Absorbency under compression (g/10cm<sup>2</sup>)<sup>1</sup>



## INDICATIONS

ActivHeal® Foam dressings are indicated for moderately to heavily exuding wounds that show signs of granulation, epithelialisation or on wounds with areas of slough including:

- Pressure ulcers
- Leg ulcers
- Venous ulcers
- Arterial ulcers
- Diabetic ulcers
- Cavity wounds
- Trauma wounds
- Lacerations and abrasions
- Post operative wounds
- Superficial and partial thickness burns
- Skin grafts and donor sites



## CASE STUDY

Patient A was admitted to the unit with a fresh sizeable skin tear to her left shin. Furthermore, the skin on her right leg was in danger of further breakdown. Her past medical history included left hemi paresis due to cerebral infarct, osteoarthritis, hypertension, shingles and low mood.



### 8/7/2010

The skin tear and flap measured 7cm at the widest point. The dermis and the epidermis had been pulled apart, however the flap was almost intact proximally.

Distally the epidermal flap was lost leaving a small area of dermal tissue exposed. The wound was assessed and found to have no necrosis or slough, low levels of exudate and no sign of infection. Additionally the flap was also viable.

### 19/7/2010

The wound continues to show improvement following the use of ActivHeal® Non-Adhesive Foam. Proximal wound margins now apposed. No signs of maceration or breakdown of surrounding skin. Distally, wound area has reduced in size and contains both granulation tissue and epithelial tissue.

No necrosis or slough. Exudate levels remain low. Furthermore the patient remained comfortable during the dressing change.

### 8/8/2010

The wound showed a good level of wound healing and as a result, the patient was discharged from the unit back into the community. The District Nurses were requested to moisturise both legs then continue with ActivHeal® Non-Adhesive Foam held in place with a tubular bandage to protect the delicate newly healed tissue and prevent tissue breakdown.

## FOAM ADHESIVE

ActivHeal® Foam Adhesive is a soft conformable foam dressing with an adhesive border. The dressing is secured in place ensuring that the patient is comfortable during wear time and can continue with everyday activities confidently. The dressing conforms around the contours of the body and the low friction backing ensures that the patient can wear the dressing with reduced rucking and catching on clothing or bedding.

### Features

- Waterproof
- Bacterial barrier
- Soft and conformable
- Effective absorption properties
- Maintains a moist wound healing environment
- Reduces the risk of maceration



## FOAM HEEL

ActivHeal® Foam Heel is a soft pre-moulded shaped dressing specifically designed to apply easily on the heel and other similar anatomical areas. The soft foam has a highly breathable film allowing excess fluid to be evaporated away from the wound, whilst also providing a waterproof and bacterial barrier.

### Features

- Waterproof
- Bacterial barrier
- Soft and conformable
- Effective absorption properties
- Maintains a moist wound healing environment
- Reduces the risk of maceration
- Low friction backing reduces rucking



## NON-ADHESIVE FOAM

ActivHeal® Non-Adhesive Foam is a versatile dressing developed to offer protection and absorbency on moderate to highly exuding wounds. The soft flexible properties of ActivHeal® Non-Adhesive Foam allow the dressing to be worn underneath patients clothing comfortably and confidently. This non-adhesive foam dressing can be cut into shape to ensure a flexible fit to a variety of awkward areas. The dressing can remain in place by applying fixation tape or can be used under compression bandages. The ActivHeal® Non-Adhesive Foam is ideal when reducing trauma is key within the wound dressing regime.

ActivHeal® Foam Tracheostomy dressing has a fenestration, which allows the dressing to fit neatly around a tracheostomy tube. The dressing can also be used around intubation and cannula insertion procedures, external bone fixators and appropriately sized wound drainage tubes.

### Features

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## SIZES AND CODES

ActivHeal® Foam dressings are available through a variety of channels including NHS Supply Chain and the Drug Tariff.

SIZE (CM)	DRESSINGS PER CARTON	PRODUCT CODE	NHS SUPPLY CHAIN	DT PIP CODE
<b>FOAM ADHESIVE</b>				
7.5x7.5	10	10010232	ELM161	358-3390
10x10	10	10009109	ELA210	304-3767
12.5x12.5	10	10009110	ELA211	317-0495
15x15	10	10009111	ELA212	304-3775
20x20	10	10009112	ELA213	314-6065
<b>NON-ADHESIVE FOAM</b>				
5x5	10	10009113	ELA214	314-6073
7.5x7.5	10	10009114	ELA245	NA
10x10	10	10009115	ELA216	304-3791
17.8x10	10	10009116	ELA246	317-0503
20x20	10	10009117	ELA218	314-6081
<b>FOAM HEEL</b>				
18X12	5	10010227	ELM160	356-1131
<b>FOAM TRACHEOSTOMY</b>				
10x10	10	10009118	ELA335	NA

### References

1. SMTL Independent Data Report No. 10/3421/1.
2. AMS data on file.