



# RENASYS-F

## Foam dressing kits with Soft Port

Helping you get Closer to zero delay in wound healing  
[www.closetozero.com](http://www.closetozero.com)

 **smith&nephew**  
**RENASYS<sup>◊</sup>-F**  
Negative Pressure Wound Therapy

Supporting healthcare professionals

# The RENASYS<sup>◇</sup> range of foam dressing kits give you the flexibility to tailor your therapy to meet the needs of your patients

The unique design of **RENASYS Soft Port** provides a soft, cushioned channel that can enhance patient comfort<sup>1</sup>. RENASYS Soft Port allows for direct application to difficult-to-dress body areas, which may reduce the need for bridging techniques and saving valuable application time<sup>1</sup>.

## Indications

RENASYS-F Foam dressing kits with Soft Port are intended to be used in conjunction with Smith & Nephew Negative Pressure Wound Therapy (NPWT) Systems.

The Smith & Nephew RENASYS NPWT system is indicated for patients who would benefit from a suction device (NPWT), as it may promote wound healing via removal of fluids, including irrigation and body fluids, wound exudates and infectious materials.

### Appropriate wound types

- Chronic
- Acute
- Traumatic
- Flaps and grafts
- Sub-Acute and desheathed wounds
- Ulcers (such as pressure or diabetic)
- Partial-thickness burns

## Contraindications

The use of NPWT and the Soft Port Kit is contraindicated in the presence of:

- Untreated osteomyelitis
- Exposed arteries, veins, organs or nerves
- Necrotic tissue with eschar present
- Malignancy in wound (with exception of palliative care to enhance quality of life)
- Non-enteric and unexplored fistulas
- Anastomotic sites

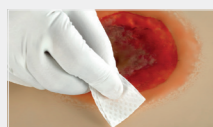
## Application

### 1. Clean and debride

Use clean or aseptic techniques for application, according to your institutional protocol. Thorough wound cleansing should occur with each dressing change.

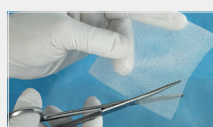


1. Debride any devitalized or necrotic eschar tissue. Cleanse the wound bed and pat dry.



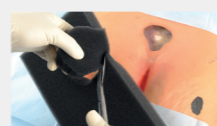
2. If desired, protect the periwound skin from exposure to moisture and adhesive through the use of a skin sealant.

Allow the skin sealant to dry fully prior to placement of the transparent film.



3. If desired, a non-adherent dressing may be applied. Trim a single layer of non-adherent gauze and lay across wound bed.

### 2. Dress wound with foam



Cut foam dressing to fit the size and shape of the wound and place cut foam into the wound. Avoid over packing. Foam should completely fill the wound cavity. It may be necessary to stack pieces of foam in deep wounds.



**Precaution:** If multiple pieces of wound filler are needed to fill the wound profile, count and record how many pieces are present to ensure all pieces are removed at a dressing change to minimize the risk of retention and possible infection.



*Foam should be cut to fit loosely into wound bed. Do not force or tightly pack foam into any areas of the wound to avoid damaging underlying tissue. Do not place foam into blind or unexplored tunnels. If a tunnel of known depth presents, cut foam longer than the tunnel, to ensure direct contact is made with the foam in the primary wound cavity. Do not cut foam directly over the wound cavity to avoid foam fragments from falling into the wound. Rub edges of the foam away from the open wound to remove loose fragments after cutting.*

### 3. Seal the wound



1. While holding the transparent film, expose one side of the adhesive backing by removing a single panel, and apply over the wound.
2. Cover wound filler with transparent film, removing remaining adhesive panels to seal, then the top stabilization panel.

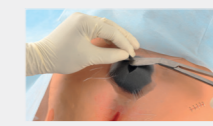
**Note:** Avoid stretching or pulling the transparent film to minimize tension or trauma to the periwound skin. Film should extend at least 5cm / 2in beyond wound margin and be securely anchored to periwound area to maintain a good seal.

*Overlap the edges of the transparent film by a minimum of 7.5cm/3in when using multiple pieces of transparent film.*



Always consult the Instructions for Use for your RENASYS<sup>◇</sup> Dressing kit and pump prior to application for the full list of warnings and precautions for the RENASYS NPWT System.

### 4. Apply RENASYS Soft Port

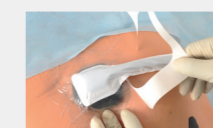


1. Cut a circular opening (no less than 2cm/3/4in in diameter) in the center of the film, over the wound filler. Remove any loose transparent film and dispose of away from the wound.



2. Remove the adhesive panel from the RENASYS Soft Port dressing, and align the port opening directly over the hole in the transparent film.

Use gentle pressure to anchor the Soft Port to the transparent film.



3. Smooth the dressing down while removing the RENASYS Soft Port's top stabilization frame.



4. Secure the RENASYS Soft Port to the patient according to your institutional protocol.

Ensure the aeration disc, located near the orange quick click connector, is not covered or otherwise occluded by the method used to secure the Soft Port.

## Initiate therapy

1. Connect the RENASYS Soft Port to the canister tubing by pushing the orange quick click connectors together. An audible click indicates the connection is secure.
2. Activate the RENASYS pump and ensure that it is operating at the prescribed therapy level. Please refer to your RENASYS pump manual for full operating instructions.

The recommended therapeutic pressure range is -40 to -120mmHg. The level is a decision each healthcare provider must make, based on an individual assessment of the particular wound. Lower levels of vacuum are generally effective and more tolerable. The vacuum level should never be painful. If the patient reports discomfort with the vacuum level, it can be reduced.

3. Finished dressings should be fully compressed, firm to the touch and leak-free.

## Dressing changes

1. Foam dressings should be changed every 48-72 hours after the initial application of therapy. If no leak is present and the patient is comfortable, dressing changes should occur no less than 3 times per week.
2. In the event of heavy or viscous drainage or drainage with sediment, or when blood is present, regular monitoring and more frequent dressing changes may be required.
3. When dressing a wound involving difficult to seal anatomy or exposure to external moisture, frequent inspection of the dressing is recommended to ensure a seal is maintained.
4. Ensure all wound filler material placed in the wound has been removed before redressing the wound. If foam dressing adheres to the wound, apply normal saline into the wound dressing and let it set for 15-30 minutes before gently removing the foam. Appropriately discard used wound dressings observing your institution's protocol for medical waste handling.
5. As with all adhesive products apply and remove the dressing carefully from sensitive or fragile skin to avoid skin stripping, especially after frequent dressing changes. Use of a skin sealant may assist with protection of periwound skin.
6. Check the dressing regularly. Throughout treatment, monitor the patient for any signs of local or systematic infection. Infected wounds may require more frequent dressing changes. If there are any signs of systemic infection or advancing infection at wound area, contact treating clinician immediately.
7. If the RENASYS pump reports a blockage alarm, inspect the dressing and canister tubing for any blockages which may be manually remedied. If a blockage cannot be identified or resolved, replace the pump canister first, and then replace the dressing as necessary.

# Ordering

## RENASYS<sup>®</sup>-F Foam dressing kit with Soft Port

S&N code	Size	Contents
66800794	Small	RENASYS Foam RENASYS Soft Port
66800795	Medium	RENASYS Transparent film dressings
66800796	Large	
66800797	X-Large	

For detailed product information, including indications for use, contraindications, effects, precautions, warnings, and important safety information, please consult product's Instructions for Use (IFU) prior to use.

**Wound Management**  
T.J. Smith and Nephew, Limited  
101 Hessle Road  
Hull HU3 2BN  
UK  
T +44 (0) 1482 225181  
F +44 (0) 1482 328326

[www.smith-nephew.com](http://www.smith-nephew.com)

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