



Clinical Review

Non-woven Island Dressings

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Guidance for use

This clinical evaluation report is aimed primarily at the NHS and all those working to support patient care.

Please note that the product assessment results should only be read and used in conjunction with the full text of this clinical review.

1. Introduction

The NHS Clinical Evaluation Team was established in April 2016. The team's remit is to add independent clinical review to 'everyday healthcare consumables' used by the NHS.

Everyday healthcare consumables are products that are found in the majority of wards, clinics, health centres, treatment rooms and district nurses' bags across the NHS. The purpose of this report is two-fold: firstly, to provide a clinical assessment of the usability and requirements from the NHS for non-woven island dressings that are available to the NHS from the national procurement provider and secondly, to provide a clinical statement of desired functions and properties that the clinicians in the NHS require of non-woven island dressings for use in future procurement activities.

It is clear from the evidence gathered that non-woven island dressings, featured in this report, are everyday healthcare consumables that are found in most clinics or ward settings and would certainly be items included in any stock list to set up a new clinical service. On that basis, the project was approved by the Clinical Reference Board in January 2017, culminating in the production of this report for their approval in October 2018.

Based on 2016 data supplied by NHS Supply Chain, in the NHS, Trusts are purchasing just under 20 million non-woven island dressings annually. With an annual spend in excess of £2,000,000 through the national distributor.

We are aware that this route of purchase makes up only a percentage of total products purchased (approximately 40%) although with wound care products, this market share may be significantly lower. Community services being a major purchaser of wound care products; with direct purchase and FP10 (prescription) being a predominant route for dressing procurement. Thus a truer figure for annual expenditure on foam dressings may be nearer £5,000,000. There is a large range of non-woven island dressings on the market, with new products and sizes being listed by the national distributor in the last year. This report covers the range of products available as of August 2017.

Intelligence on non-woven island dressings was gathered from a variety of sources to provide background information on the current evidence available to support the way in which the devices are designed and clinically evaluated.

Following this, clinical engagement sessions were held with the aim of identifying clinical criteria for non-woven island dressings from frontline NHS clinicians. This information was used to develop clinical criteria for these dressings, against which all brands available from the national procurement provider were reviewed.

Findings from these clinical reviews are collated into a product assessment report to allow users to identify products and see how they performed against the agreed clinical criteria.

A more detailed description of the team and our pathway approach can be found in the NHS Clinical Evaluation Team operating manual which can be found on our website at: www.supplychain.nhs.uk/cet.

2. Clinical Context

2.1 Clinical Definition and Scope

Non-woven island dressings are one of the most widely used dressings in healthcare, (based on volume purchased). They are composed of a low adherent pad (island), and adhesive border, and have been in general use for in excess of 30 years, with evidence and literature from the early 1980's being cited for this evaluation. For some they are known as surgical wound dressings, and functions include protection of vulnerable areas i.e. newly healed wounds, superficial breaks in skin, and post-surgery along suture lines. They have also been used as a secondary securing dressing for deeper wounds which have a primary dressing in contact with the wound bed.

- Non-woven island dressings are an everyday clinical product, in the 12 months to April 2016; the national provider estimates it sold just under 20 million products.
- Non-woven island dressings can be located in most health centres / treatment rooms, ward and clinic environments, as well as in some theatres along with community services and in patients own homes.
- Non-woven island dressings have a clinical and patient impact; volume used indicates that they are applied routinely on patients, by health care professionals. In addition it was noted from feedback that in long-term management, by patients themselves, and/or relatives/carers.
- The composition of the non-woven island dressing constitutes a low adherent pad (island) with adhesive border.

2.2 Intended Clinical Use

Non-woven island dressings provide several functions in wound care. As previously mentioned; they provide protection to vulnerable skin areas, manage low volumes of fluid, and may be used as a secondary dressing to secure a primary dressing.

These dressings are commonly referred to as surgical wound dressings, and are suitable for closed surgical wounds with little or no exudate, higher volumes of exudate would require repeated dressing changes, as strike through on the island pad could compromise the wound healing.

High frequency of dressing changes can impact on the patient; often resulting in more pain as a result of adhesive dressing removal and replacement, and greater

disturbance of the wound. Such actions are not conducive to good patient experience or optimal wound healing conditions (moist, warm and clean). It will also impact health professionals, with greater clinical demand being placed on the individual.

This report has two main sections. The first will provide the product assessment matrix showing all products and their scores against the defined clinical criteria, designed to aid clinicians in selecting the product that will best meet their population needs. The second section will focus around recommendations for future product development and initiatives.

2.3 Clinical Practice

Non-woven island dressings come in a variety of sizes, and formats. This enables their use; as primary, and secondary dressings; for differing wounds and patient size/groups, and in different environments.

2.4 Clinical Impact

Selection of suitable products for intended clinical purpose can result in; reduced risk of infection from external environment, prolonged maintenance of a moist warm clean wound environment to optimise wound healing, improve patient experience from frequency of dressing changes, to pain on dressing changes, and potentially reduce clinical workload on healthcare professionals.

2.5 Other Clinical Considerations

It must be recognised that, the clinical understanding of wound care and knowledge of product(s) will vary amongst healthcare professionals in any given clinical environment. Non-woven island dressings have been in general healthcare circulation for a long period of time, feedback from clinicians highlighted that these may often be used as a first line of treatment whilst awaiting formal tissue viability assessment.

3. Pathway Methods

3.1 Intelligence Gathering

In preparation of the criteria, account has been taken of academic and related clinical evidence, known guidance and nationally recognised publications as further described in this Section 3.

3.1.1. Literature search

Initially an evidence search was performed across the NICE databases. This provided a nationally published article highlighting the lack of robust clinical evidence on the performance of complex/advanced wound care products, in aiding wound progression in comparison to basic products. The document concluded that the

expected performance of these advanced products was not the issue, but the lack of robust evidence was a concern.

The search terms used (see figure 1, below) generated many returns however, data gleaned supported the earlier opinion from the NICE paper. Many of these reports provided case studies, posters, and examples of performance and delivery of advanced wound care products, however many were open to bias, i.e. funded by manufacturer, without a defined methodology, without a clear control, and often included subjective opinion from clinicians using these products. This information was of value, but difficult to quantify and qualify.

Search criteria	Databases searched
<ul style="list-style-type: none"> • Non-woven island dressings • Non woven island dressings • Adhesive low adherent dressings • Surgical dressings • Surgical low adherent dressings • Low adherent surgical dressings 	<ul style="list-style-type: none"> • NICE website Evidence search https://www.evidence.nhs.uk/ • NICE website journals and databases https://www.nice.org.uk/about/what-we-do/evidence-services/journals-and-databases (using Healthcare databases advanced search tool – Ovid, Medline, CINAHL, databases searched)

Figure 1 Literature and other sources searches – **Non-woven island Dressings**

Additionally, a literature search was carried out on clinical performance of non-woven island dressings, reviewing years 2010 to present year, though for context a second search was conducted from 1980 to 2010, to observe historical view and thoughts published on non-woven island dressings at this time. These searches yielded as would be expected from the search range a large volume of articles; predominantly case studies and clinical reports, many focusing specifically on the low adherent pad- the island element of the dressing than the adhesive border. It was noted that the variance, lack of clear methodology, and potential sponsorship of these articles reduced their reliability and validity, from a quantitative perspective, but were of value as qualitative information. An independent report published in 2016 from the National Institute for Health and Care Excellence (NICE) surmised that there was insufficient evidence on the performance of advanced dressings, whilst non-woven island dressings are not classed as “advanced dressings”, it apparent that where no clear evidence exists for advanced dressings, it is reasonable to assume this would be the case for simple dressings.

3.1.2. National procurement provider specification

As the national procurement provider, NHS Supply Chain manages a framework of suppliers who are then listed in the national catalogue. This framework was

requested and reviewed to observe for any sub-categorisation of products, together with the details of any specifications for non-woven island dressings.

The specification used by the national provider (NHS Supply Chain) has been reviewed to understand what has previously been asked of suppliers of these products.

3.1.3. National and international safety and quality standards

Account has also been taken of appropriate international and other standards as they pertain to the devices (e.g. ISO, EN and/or BSI).

The Medicines & Healthcare products Regulatory Agency (MHRA) website (<https://www.gov.uk/drug-device-alerts>) returned no product alerts relating to this product category against the search terms previously described.

3.1.4. Product suppliers and manufacturers

Requests for information were sent to all suppliers listed on the national procurement provider framework. Some suppliers provided information; from product brochures, to case studies, through to technical datasheets and compliance with standards, two suppliers submitted their commissioned laboratory results of tests undertaken of their product, and some of its comparators.

3.1.5. Quality of evidence

Hierarchy of evidence

Levels of evidence sometimes referred to as hierarchy of evidence are assigned to studies based on the methodological quality of their design, validity, and applicability to patient care.

Hierarchy ranking	Description
Level 1	A systematic review of all relevant randomised controlled trials (RCT) or evidence-based clinical practice guidelines based on systematic reviews of RCT evidence
Level 2	Evidence from at least one well designed RCT
Level 3	Evidence from well-designed controlled trials; non-randomised, quasi experimental
Level 4	Well-designed case control & cohort studies
Level 5	Systematic reviews of descriptive and qualitative studies
Level 6	Evidence from a single, descriptive or qualitative study
Level 7	Evidence from the of authorities and/or reports of expert committees opinion

Figure 2 – Hierarchy ranking: Evidence based practice in nursing & healthcare: a guide to best practice” (B.M. Melnyk & E. Fineout-Overholt; 2005; p10)

4. NHS Clinical Engagement

In order to develop a shared vision of what non woven dressings should offer several methods of engagement were used. These engagement events were used to formulate thoughts, ideas and needs from differing clinicians familiar with these products; identifying their own expectation(s) of the product for their given patient group, and intended patient outcome, being used in a variety of differing clinical environments.

Mapping exercises were undertaken to determine personnel that should be involved and/or consulted regarding these products. This stage of the report focused on clinical staff that are:

- a) recognised as subject experts, and/or
- b) recognised regular users of the devices in their clinical practice

Various methods of engagement were undertaken to ensure these clinical opinions were robust, and validated by peers from around the country, options of engagement included:

- Regional and national face-to-face events with NHS clinical colleagues
- Focussed visits to NHS clinicians regional and national face-to-face events
- Website subscription
- Attendance at specialist network events
- Attendance at NHS Business Services Authority events
- Web-based surveys and e-engagement tools (e.g. email, WebEx, portal based surveys)

4.1 Clinical Conversations

To build a broad caucus of attendees at our events letters were sent inviting Trusts to nominate clinical colleagues to attend a series of regional group events. These were hosted by NHS organisations throughout England to enable the widest possible access for all invited. This ensured to set aside any pre-existing regional variance.

Details of the discussion outcomes were recorded from the open events, then used together with the evidence gathered at the previous project stage to inform a list of clinical criteria against which the product(s) are measured against.

Much of these national clinical conversations featured opinions by generalist health care professionals, and allied health professionals. For the purpose of wound care products, ratification and validation was sought of the proposed criteria by tissue viability specialists. Engagement at regional tissue viability networks took place to obtain this validation. Furthermore these events were used to gain consent from these specialist clinicians to provide valuable feedback on the performance of products being used in their own clinical environment against the proposed criteria.

4.2 Clinical Criteria

The data received from all the NHS clinical conversation events, alongside the data collected from individual experts, was assimilated into a series of clinical criteria.

A clinical criterion is defined for the purposes of this report as a principle or standard by which products may be evaluated. It is a statement which describes the clinician's requirements for the product.

The proposed criteria were validated by workshop attendees and all other clinical experts engaged in the development process. In addition, other clinical experts who are likely to add further useful insight were also included, leading to the finalised clinical criteria listed below.

Clinical Criteria – Non-woven island dressings
PACKAGING
The product category is visible on the box packaging (non-woven island)
The product category is visible on the individual packaging (non-woven island)
The size of the dressing is displayed on the box packaging
The dressing size and shape is visible without opening the individual packaging
There are instructions and product information within/on the box packaging
There are instructions on dressings application on the individual packaging
The individual packaging show the product is showerproof
OPENING & PREPERATION FOR USE
How would you rate the ease of opening the individual packaging whilst maintaining product sterility
How easy are the instructions for application to follow
CLINICAL USE
Conformability on application
Flexibility with wear- conformability
Adhesiveness of border
Property/type of adhesive

Linting of island

DISPOSAL

Is the packaging easily disposed of

Figure 3 – NHS Clinical Criteria non-woven island dressings; September 2017

Clinical criteria are published online at www.supplychain.nhs.uk/CET

4.2.1. Criteria explanation- Inclusion (Non-woven island Dressings)

To enhance the readers understanding of this report, and to provide value to the results, an explanation for the defined clinical criteria is captured.

Packaging Criteria	Explanation
The product category is visible on the box packaging (non-woven island)	Displaying the product category clearly ensures health professionals know that the product being selected is a non-woven island dressing
The product category is visible on the individual packaging (non-woven island)	As in some working environments (district nurses/ clinic rooms) products are removed from external box packaging, thus the individual packaging will be the only form of product identification
The size of the dressing is displayed on the box packaging	Wastage of clinical time- clear visibility of size reduces time taken for a health professional to select the correct product first time
The dressing size and shape is visible without opening the individual packaging	As previous to reduce wastage of time and error of product size/shape- which can also lead to longer dressing time, greater risk of compromising sterile field, reduce patient confidence in health professional and reduce concordance in dressing and health education (this may also reduce wastage of opening wrong size/shape product)
There are instructions and product information within/on the box packaging	Information regarding product is important for health professionals to familiarise themselves with products prior to application
There are instructions on dressings application on the individual packaging	As mentioned previously products are not always kept in original outer packaging, thus information may only be available on individual dressing packaging
The individual packaging shows the product is showerproof	One variant of non-woven island dressings which is still classed and listed as a non-woven island dressing- has a showerproof outer adhesive layer, for clinicians being able to identify the difference between these variants aids patient education and concordance, this is also valid for patients/carers who are self-managing their wound(s)

Opening and Preparation Criteria	Explanation
How would you rate the ease of opening the individual packaging whilst maintaining product sterility	Being able to open a product aseptically is a fundamental, however the ease at which this can be achieved is also important for patient experience, health professional credibility, and reducing wastage- both time and product
How easy are the instructions for application to follow	Ease of application may reduce product wastage from mis-application, it may also reduce duration of dressing change, which may reduce; risk of infection; temperature loss from wound, and enhance patient experience, promote patient confidence and concordance in health professional knowledge and ability

Clinical Use Criteria	Explanation
Conformability on application	As with instructions, ease of application reduces time of dressing change, which may reduce risk of colonisation, reduce temperature loss from wound, may reduce patient pain, and also promotes patient confidence and concordance in health professional
Flexibility with wear	Flexibility of product is linked to expectation that this improves wear time (see benefits above) and also reduces risk of non-concordance by patient
Adhesiveness of border	There are many variables which will affect the bonding of dressing to a patient, such as skin type, moisture levels, location of wound, this criterion was two-fold, a simple evaluation of how well the product adhered to evaluators skin, and a second standardised adhesive score allows clinicians to see the variants amongst products, aiding their informed choice of selecting products which will best meet the needs of their patient group
Property/type of adhesive	As above providing clear information on the type of adhesive used, may be beneficial for health professionals when selecting products to be used, or looking for an alternative to their standard product, should a patient have allergy/reaction to the dressing
Linting of island	Debris from a dressing linting would negatively impact wound progression, and may increase patient pain/trauma to wound

Criteria	Explanation
Disposal of packaging	Like the outer packaging the used products disposal is determined by the local area products are being used- not by the supplier, however bulkiness of packaging and difficulty in flattening can have impact on waste volume in home and clinical settings

Figure 4 – NHS Clinical Criteria included explanation non-woven island dressings; September 2017

4.2.2. Criteria explanation- Exclusion (Non-woven island Dressings)

To capture true representation of clinical opinion, this report also aims to capture criteria that were raised, but not included as final criteria when the evaluation of these dressings took place.

Proposed Criteria	Explanation for exclusion
The product category is visible on the box packaging (surgical dressing)	Following discussion with tissue viability specialists, whilst non-woven island dressing may be suitable for use for some surgical wounds, this is not their product name, similarly dressings such as films and foams may also be used for some surgical wounds, yet retain their correct product identification
Wear time	Again following tissue viability specialist discussions, it was felt as non-woven island dressings are used for simple (small/nearly healed) wounds, the wear time of the product was immaterial.
Pain on removal	Pain by nature is a subjective experience, furthermore there are many variables which may contribute to pain, such as patient experience, frequency of dressing change, location on body, skin type, tissue type, force on removal, presence of hair to name a few, as such quantifying such a criteria would not obtain reliable data

Figure 5 – NHS Clinical Criteria not included explanation non-woven island dressings; September 2017

4.3 Product Assessment Results- Laboratory

Laboratory results provide quantifiable data against the defined criteria; for nonwoven island dressings these include:

Conformability - Flexibility with wear: Wound dressings that are applied around joints or to other areas of tissue and are subject to movement or distortion must, to some degree be flexible with wear without causing excessive pressure, or in the case of adhesive products, shearing forces that can cause skin trauma.

It is therefore important for a dressing to allow sufficient movement to avoid damage under the dressing. A dressing which is easily extended and which returns to close to its original starting length after extension would be desirable and will be more comfortable to wear for the patient.

The test is designed to assess the conformability of a wound dressing by measuring its extensibility and permanent set using the European Standard method EN 13726-4. The more flexible/conformable a dressing is, the lower the force score is to get to the increase, and the lower the permanent score is as the product returns closer to its original size.

Adhesiveness of border: The adhesiveness of the dressing was determined using SMTL test method TM-175 which is based on the method listed in the British Pharmacopoeia 1988 volume II; Appendix XX H Test 2.

Results are measured as the average force required to detach the samples from stainless steel. The adhesiveness is captured in Newtons per cm width (N/cm). The higher the force to remove the product the stickier the product will be.

Linting of island: Identifying the potential risk of leaving foreign particles in the wound was a concern of the Clinician. The testing performed is based on the wet linting testing published in EN 1644-2

Results show the mean recoverable parts per dressing

4.4 Product Evaluation

Evaluation methodologies are defined for each and every clinical criterion. They reflect a simulated clinical environment; actual clinical environment, or a laboratory test environment.

Wherever possible, products were supplied in a 'ward ready' unit of issue as would be found by clinical staff on accessing a store area in their clinical environment. Where this has not been possible it was acknowledged as part of the product assessment results matrix.

The tests were formulated to move through the key aspects of product use using the NHS Clinical Evaluation Team product cycle:

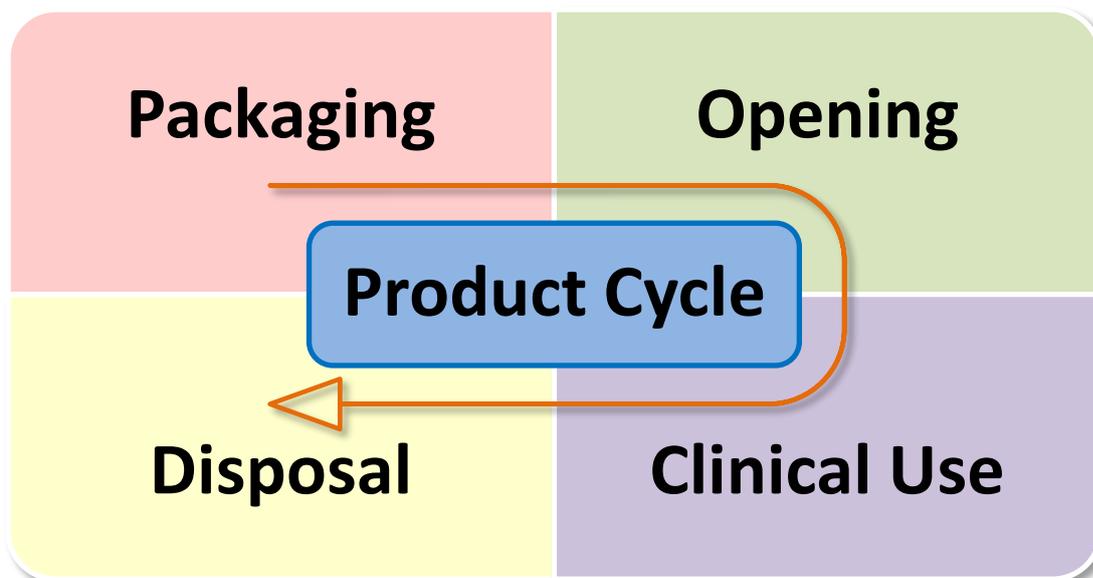


Figure 7 – NHS Clinical Evaluation Team Product Cycle

The evaluation product was ordered and picked from the NHS distribution centres. Products evaluated have been stored post evaluation for a period of three months after publication of this review.

Practicing NHS clinical staff were invited to review the products in accordance with the developed criteria. It was not possible to 'blind' the evaluations; in the sense that the evaluators were aware of the product brand; however, the product to be evaluated was independently picked in accordance with the product selection criteria in Section 2 and prepared for evaluation by colleagues who were not otherwise involved in the process.

Each clinical evaluator entered data independently and without inter-rater comparison into their own workbook. These were then collated, reviewed and summarised by the clinical specialist lead for the project.

As part of the evaluation preparation, each evaluator was given a more detailed and product specific definition for each of the scores

The defined criteria either prompted a 'yes/no' answer, represented with a ✓/X, or a score was given between 0 and 2, or 0 and 3 as follows:

Score	Meaning
0	This does not meet the criteria
1	This partially meets the criteria
2	This meets the criteria
3	This exceeds the criteria

Figure 8 – NHS Clinical Evaluation Team scoring methods

These numerical scores across all evaluators were totalled and a mean value determined. This mean value has then been converted into a star rating (see matrix below).

The mean values convert to a star rating in accordance with the following table:

Point scored	Star value
0 to 0.99	0 stars
1 to 1.24	1 Star
1.25 to 1.74	1.5 Stars
1.75 to 2.24	2 Stars
2.25 to 2.74	2.5 Stars
2.75 to 3	3 Stars

Figure 9 – conversion of mean scores to star rating

The above scoring mechanisms will not be followed where the criterion identified by the CET cannot reasonably exceed expectations. For example, if the clinical criterion was whether the removal of an adhesive dressing was atraumatic and with the individual patient reporting no pain or skin damage, then it cannot reasonably be expected that a product could exceed that criteria. Therefore, in such circumstances, the relevant criteria will be based on the scoring regime of:

- a. If the criterion is a Yes/No response, the responses will be converted into aggregate percentages and then star ratings as follows:

Percentages (Yes)	Star value
0% to 24.99%	0 star
25% to 49.99%	1 star
50% to 74.99%	1.5 stars
75% to 100%	2 stars

Figure 10 – Percentage scores to star rating

- b. For other subjective criteria, the responses will be converted into mean scores and then star ratings as follows:

Point scored	Star value
0 to 0.49	0 star
0.5 to 0.99	1 star
1 to 1.49	1.5 stars
1.5 to 2	2 stars

Figure 11 – Points scores to star rating

On the basis that clinical evaluators will be providing scores as follows:

- 0 stars – Does not meet the criteria
- 1 star – Partially meets the criteria
- 2 stars – Meets the criteria

All supplemental products used in the evaluation are in use in the NHS and available through the national catalogue (e.g. clinical waste containers, gloves, drug labels and syringes).

Evaluators were also encouraged to record comments where they felt it necessary to provide rationale for their scoring and answers.

The results obtained have been validated by the NHS Clinical Evaluation Team moderation committee for consistency of scoring and interpretation. These results are presented in the product assessment reports herein.

5. Product Assessment Results

The following product assessment results pages show the tested clinical criteria listed horizontally on the left-hand side of the page with the tested device found vertically across the top of the matrix. The accompanying photographs were taken during evaluation. These photographs are of sample products provided for evaluation. Lot numbers were recorded and samples have been retained in storage following the completion of evaluation.

The products represented are the range of suppliers and brands available through the NHS national procurement provider's framework as of August 2016.

Results can be seen within the product matrix. Each clinical product has been given a star rating and the evaluator's collated comments are included in the matrix.

The product assessment results have been divided into two sub categories, those which are "showerproof", and those which are not.



NON-WOVEN ISLANDS DRESSING

	365 HEALTHCARE	3M UNITED KINGDOM PLC	ACTIVA HEALTHCARE	AERO HEALTHCARE
BRAND	365 Healthcare	3M Medipore+Pad	Curapor Island Dressing	AeroFix
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile	Dressing adhesive island non woven fabric sterile	Dressing adhesive island non woven fabric sterile	Dressing Adhesive Island Non-Woven Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 5cm x 5cm)	10cm x 10cm (wcp 5cm x 5.5cm)	8cm x 10cm (wcp 4cm x 6cm)	am x 10 cm (wcp 4.4 cm x 5.7 cm) (tolerance +/- 15%) (BASICLINE)
NPC	EIJ130	EIJ213	EIJ308	
MPC	36590002	3566E	32913	AFID85
Minimum Order (UOI Description)	Box	Case	Box	Bag
Quantity of non-woven islands in minimum order.(UOI)	50	200	50	50
CLINICAL CRITERIA	Score	Score	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓	✓	✗	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓	✓	✗	✓
The size and shape of the dressing is displayed on the box packaging	✓	✓	✗ (size only)	✓
The actual dressing size and shape is visible without opening the individual packaging	✓	✓	✓	✓
There are instructions and product information within/on the box packaging	✗	✓	✗	✗
There are instructions on dressing application on the individual packaging	✗	✗	✗	✗
The product packaging indicates that the dressing is showerproof	✗	✗	✗	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)	★★★ (2.00)	★★★ (2.00)	★★★ (1.83)
How easy are the instructions for application to follow	★★★ (0)	★★★ (1.67)	★★★ (0)	★★★ (0)
Conformability on application "flat area"- ease of application	★★★ (2.00)	★★★ (2.17)	★★★ (2.17)	★★★ (2.00)
Adherence of border to peri area skin	★★★ (2.17)	★★★★ (2.33)	★★★★ (2.50)	★★★★ (2.50)
Conformability Length- Extension (maximum load (N))	39.2 (SD 3.0)	19.6 (SD 0.2)	9.6 (SD 0.7)	10.0 (SD 1.0)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	15.7 (SD 1.2)	7.9 (SD 0.1)	3.8 (SD 0.3)	4.0 (SD 0.4)
Conformability Length- Permanence (%)	9.4 (SD 0.7)	8.1 (SD 0.7)	7.8 (SD 1.5)	5.5 (SD 0.6)
Conformability Width- Extension (maximum load (N))	7.0 (SD 0.6)	5.6 (SD 0.3)	60.5 (SD 3.0)	46.3 (SD 3.0)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	2.8 (SD 0.2)	2.2 (SD 0.1)	24.2 (SD 1.2)	18.5 (SD 1.2)
Conformability Width- Permanence (%)	8.2 (SD 0.3)	7.1 (SD 1.5)	8.7 (SD 0.4)	6.7 (SD 0.8)
Adhesiveness of border- Adhesive on steel (N/cm)	1.3 (SD 0.3)	0.99 (SD 0.2)	0.93 (SD 0.3)	4.76 (SD 1.1)
Property/type of Adhesive	No Information	Acrylic	Polyacrylate	Acrylic
Linting of island (recoverable parts per dressing)	287	195	79	85
Ease of disposal	★★★ (2.17)	★★★ (2.17)	★★★ (2.17)	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

	BSN MEDICAL LTD	CLINISUPPLIES LTD	CREST MEDICAL LTD	MEDICARE COLGATE LTD
BRAND	Leukomed	CLINiIsland	Advapore Blue Dot	FARMAPORE
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile	Dressing Adhesive Island Non-Woven Sterile	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile	Dressing Adhesive Island Non-Woven Sterile
NHSSC SECONDARY DESCRIPTION	8cm x 10cm wcp 4cm x 6cm	10cm x 10cm (wcp5cm x5cm) (tolerance +/- 15%) (BASICLINE)	10cm x 10cm (wcp 6cm x 6cm)	9cm x 10cm (wcp 4.4cm x 5.7cm) (tolerance +/- 15%) (BASICLINE)
NPC	EIJ218	EIJ402	EIJ258	
MPC	72380-01	D-ISL-NW10X10/B	800036	1206310810M
Minimum Order (UOI Description)	Pack	Box	Pack	Each
Quantity of non-woven islands in minimum order.(UOI)	50	50	50	1
CLINICAL CRITERIA	Score	Score	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✗	✓	✓	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✗	✓	✓	✓
The size and shape of the dressing is displayed on the box packaging	✓	✗ (size only)	✗ (size only)	✓
The actual dressing size and shape is visible without opening the individual packaging	✓	✓	✓	✓
There are instructions and product information within/on the box packaging	✗	✓	✗	✓
There are instructions on dressing application on the individual packaging	✗	✗	✓	✗
The product packaging indicates that the dressing is showerproof	✗	✗	✗	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (0.67)	★★★★ (2.00)	★★★★ (2.00)	★★★★ (2.17)
How easy are the instructions for application to follow	★★★ (0)	★★★★ (3.00)	★★★★ (1.17)	★★★★ (1.00)
Conformability on application "flat area"- ease of application	★★★★ (2.17)	★★★★ (2.00)	★★★★ (2.00)	★★★★ (2.33)
Adherence of border to peri area skin	★★★★ (2.50)	★★★★ (2.33)	★★★★ (2.33)	★★★★ (2.67)
Conformability Length- Extension (maximum load (N))	4.2 (SD 0.1)	50.1 (SD 17.7)	57.6 (SD 1.6)	9.2 (SD 0.3)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	1.7 (SD 0.0)	20.1 (SD 7.1)	23.0 (SD 0.6)	3.7 (SD 0.1)
Conformability Length- Permanence (%)	6.9 (SD 0.4)	7.7 (SD 0.9)	8.3 (SD 0.4)	7.1 (SD 0.9)
Conformability Width- Extension (maximum load (N))	44.9 (SD 1.1)	2.0 (SD 0.3)	14.3 (SD 0.8)	66.1 (SD 2.3)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	17.9 (SD 0.4)	0.8 (SD 0.1)	5.7 (SD 0.3)	26.4 (SD 0.9)
Conformability Width- Permanence (%)	6.8 (SD 0.5)	5.2 (SD 0.3)	6.3 (SD 0.4)	8.3 (SD 0.9)
Adhesiveness of border- Adhesive on steel (N/cm)	0.87 (SD 0.0)	3.7 (SD 1.1)	1.6 (SD 0.3)	3.13 (SD 0.7)
Property/type of Adhesive	No Information	No Information	Latex Free Hot Melt	Acrylic
Linting of island (recoverable parts per dressing)	43	127	176	159
Ease of disposal	★★★★ (2.17)	★★★★ (2.17)	★★★★ (2.17)	★★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

MEDICAREPLUS INTERNATIONAL LTD

MOLNLYCKE HEALTH CARE LTD



BRAND	Adpore	Adpore Ultra	Mepore	Mepore Ultra
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile	Dressing adhesive island non woven fabric sterile	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 4cm x 5cm)	10cm x 10cm (wcp 4cm x 5cm)	9cm x 10cm (wcp 4.5cm x 6cm)	10cm x 11cm (wcp 6cm x 6cm)
NPC	EIJ194	EIJ196	EIJ133	EIJ062
MPC	MB62837	MB62974	670900	680925
Minimum Order (UOI Description)	Box	Box	Pack	Pack
Quantity of non-woven islands in minimum order.(UOI)	40	40	50	36
CLINICAL CRITERIA	Score	Score	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓	✗	✗	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓	✗	✗	✗
The size and shape of the dressing is displayed on the box packaging	✗ (size only)	✗ (size only)	✓	✓
The actual dressing size and shape is visible without opening the individual packaging	✓	✓	✓	✓
There are instructions and product information within/on the box packaging	✗	✗	✓	✓
There are instructions on dressing application on the individual packaging	✗	✗	✓	✓
The product packaging indicates that the dressing is showerproof	✗	✗	✗	✓
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (1.67)	★★★ (1.50)	★★★★ (2.00)	★★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0)	★★★ (0)	★★★★ (1.67)	★★★★ (2.20)
Conformability on application "flat area"- ease of application	★★★★ (2.00)	★★★★ (1.67)	★★★★ (1.83)	★★★★ (1.33)
Adherence of border to peri area skin	★★★★ (2.17)	★★★★ (1.50)	★★★★ (2.33)	★★★★ (1.67)
Conformability Length- Extension (maximum load (N))	76.7 (SD 4.9)	148.6 (SD 1.6)	3.5 (SD 0.2)	60.4 (SD 1.6)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	30.7 (SD 2.0)	59.4 (SD 0.6)	1.4 (SD 0.1)	24.2 (SD 0.7)
Conformability Length- Permanence (%)	5.8 (SD 0.0)	5.8 (SD 0.0)	6.1 (SD 0.6)	4.4 (SD 0.5)
Conformability Width- Extension (maximum load (N))	1.1 (SD 0.1)	9.4 (SD 0.3)	65.8 (SD 1.2)	7.9 (SD 0.3)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	0.5 (SD 0.0)	3.7 (SD 0.1)	26.3 (SD 0.5)	3.1 (SD 0.1)
Conformability Width- Permanence (%)	5.4 (SD 0.3)	1.6 (SD 0.4)	10.5 (SD 0.4)	2.6 (SD 0.4)
Adhesiveness of border- Adhesive on steel (N/cm)	5.85 (SD 0.7)	6.27 (SD 1.3)	1.53 (SD 0.2)	3.59 (SD 0.7)
Property/type of Adhesive	No Information	No Information	No Information	No Information
Linting of island (recoverable parts per dressing)	9196	3525	165	
Ease of disposal	★★★ (2.17)	★★★ (2.17)	★★★ (2.17)	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

PAUL HARTMANN

MEDLINE

RELIANCE MEDICAL LTD



BRAND	Cosmopor	Cosmopor E	MEDLINE Bordered Gauze	Relipore Xtreme
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non-Woven Sterile	Dressing adhesive island non woven fabric sterile	Dressing, Island Padwith Adhesive	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	Cosmopor 10cm x 8cm p25	8cm x 10cm (wcp 3.8cm x 6.5cm)	6.5x8CM	8cm x 10cm (wcp 4cm x 6cm)
NPC	EIJ090	EIJ039	NPC EIJ388	EIJ190
MPC	900806	900873	MSCE3278	2600
Minimum Order (UOI Description)	Pack	Pack	Box	Pack
Quantity of non-woven islands in minimum order.(UOI)	25	25	15	50
CLINICAL CRITERIA	Score	Score	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓	✓	✓	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓	✓	✓	✓
The size and shape of the dressing is displayed on the box packaging	✓	✓	✓	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓	✓	✓	✓
There are instructions and product information within/on the box packaging	✗	✗	✓	✓
There are instructions on dressing application on the individual packaging	✗	✗	✗	✗
The product packaging indicates that the dressing is showerproof	✗	✗	✗	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)	★★★ (2.00)	★★★ (2.00)	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (2.17)	★★★ (2.17)	★★★★ (2.67)	★★★ (0)
Conformability on application "flat area"- ease of application	★★★ (2.50)	★★★ (2.17)	★★★ (1.83)	★★★★ (2.50)
Adherence of border to peri area skin	★★★★ (2.50)	★★★★ (2.33)	★★★ (2.17)	★★★★ (2.67)
Conformability Length- Extension (maximum load (N))	22 (SD 0.2)	88.0 (SD 2.4)	2.1 (SD 0.2)	46.2 (SD 0.5)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	8.8 (SD 0.1)	35.2 (SD 1.0)	0.8 (SD 0.1)	18.5 (SD 0.2)
Conformability Length- Permanence (%)	7.9 (SD 0.6)	9.6 (SD 0.4)	5.0 (SD 0.9)	7.5 (SD 0.4)
Conformability Width- Extension (maximum load (N))	5.4 (SD 0.2)	1.4 (SD 0.1)	54.3 (SD 1.1)	9.5 (SD 0.2)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	2.2 (SD 0.1)	0.6 (SD 0.0)	21.7 (SD 0.4)	3.8 (SD 0.1)
Conformability Width- Permanence (%)	7.0 (SD 0.5)	9.0 (SD 0.5)	7.6 (SD 1.6)	4.8 (SD 0.0)
Adhesiveness of border- Adhesive on steel (N/cm)	1.83 (SD 0.4)	1.27 (SD 0.3)	2.27 (SD 0.7)	4.2 (SD 1.0)
Property/type of Adhesive	Acrylic	Synthetic Rubber-Based	Acrylic	No Information
Linting of island (recoverable parts per dressing)	459	113	265	365
Ease of disposal	★★★ (2.17)	★★★ (2.17)	★★★ (2.17)	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

SHERMOND (DIV BUNZL RET SUP)

RICHARDSON HEALTHCARE LTD

ROBINSON HEALTHCARE LIMITED



BRAND	Premierpore	Premierpore VP	Softpore	FAST AID
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile	Dressing Adhesive Island Non-Woven Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 5cm x 5cm)	10cm x 10cm (wcp 5cm x 5cm)	10cm x 10cm (wcp 5cm x 5cm)	9cm x 10cm (wcp 4.4cm x 5.7cm) (tolerance +/- 15%) (BASICLINE)
NPC	EIJ340	EIJ374	EIJ013	
MPC	5102	5111	803100	6341
Minimum Order (UOI Description)	Pack	Pack	Pack	Pack50
Quantity of non-woven islands in minimum order.(UOI)	50	50	50	50
CLINICAL CRITERIA	Score	Score	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓	✓	✗	
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓	✓	✗	
The size and shape of the dressing is displayed on the box packaging	✗ (size only)	✗ (size only)	✗ (size only)	
The actual dressing size and shape is visible without opening the individual packaging	✓	✓	✓	
There are instructions and product information within/on the box packaging	✗	✗	✗	
There are instructions on dressing application on the individual packaging	✓	✓	✗	
The product packaging indicates that the dressing is showerproof	✗	✓	✗	
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★☆☆ (2.00)	★★★☆☆ (2.00)	★★★☆☆ (2.00)	
How easy are the instructions for application to follow	★★★☆☆ (2.20)	★★★☆☆ (2.20)	★★☆☆☆ (0)	
Conformability on application "flat area"- ease of application	★★★☆☆ (2.50)	★★★☆☆ (2.50)	★★★☆☆ (2.33)	
Adherence of border to peri area skin	★★★☆☆ (2.67)	★★★☆☆ (2.50)	★★★☆☆ (2.17)	
Conformability Length- Extension (maximum load (N))	45.3 (SD 0.8)	45.7 (SD 2.5)	59.3 (SD 2.0)	
Conformability Length- Extension Extensibility (Ncm ⁻¹)	18.1 (SD 0.3)	18.3 (SD 1.0)	23.7 (SD 0.8)	
Conformability Length- Permanence (%)	7.2 (SD 0.4)	3.7 (SD 0.6)	8.9 (SD 0.4)	
Conformability Width- Extension (maximum load (N))	2.0 (SD 0.1)	7.5 (SD 0.2)	17.4 9SD 0.5)	
Conformability Width- Extension Extensibility (Ncm ⁻¹)	0.8 (SD 0.1)	3.0 (SD 0.1)	6.9 (SD 0.2)	
Conformability Width- Permanence (%)	6.1 (SD 1.1)	3.6 (SD 0.6)	7.5 (SD 0.4)	
Adhesiveness of border- Adhesive on steel (N/cm)	3.78 (SD 1.0)	0.69 (SD 0.3)	3.6 (SD 0.4)	
Property/type of Adhesive	No Information	No Information	Acrylic	
Linting of island (recoverable parts per dressing)	53	533	293	
Ease of disposal	★★★☆☆ (2.17)	★★★☆☆ (2.17)	★★★☆☆ (2.17)	



NON-WOVEN ISLANDS DRESSING

T.J. SMITH AND NEPHEW LTD



BRAND	Cicaplaie	Cutiplast	Primapore
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile	Dressing adhesive island non woven fabric sterile	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	10cm x 35cm (wcp 5.5cm x 29.5cm)	8cm x 10cm (wcp 4.5cm x 5.3cm)	8cm x 10cm (wcp 4.5cm x 5.3cm)
NPC	EIJ116	EIJ355	EIJ050
MPC	66660278	66001473	66000317
Minimum Order (UOI Description)	Pack	Pack	Pack
Quantity of non-woven islands in minimum order.(UOI)	250	50	20
CLINICAL CRITERIA	Score	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓	✗	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✗	✗	✗
The size and shape of the dressing is displayed on the box packaging	✓	✓	✓
The actual dressing size and shape is visible without opening the individual packaging	✓	✓	✓
There are instructions and product information within/on the box packaging	✗	✗	✗
There are instructions on dressing application on the individual packaging	✗	✗	✗
The product packaging indicates that the dressing is showerproof	✗	✗	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)	★★★ (2.00)	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0)	★★★ (0.33)	★★★ (0)
Conformability on application "flat area"- ease of application	★★★ (1.83)	★★★★ (2.33)	★★★ (2.17)
Adherence of border to peri area skin	★★★ (2.00)	★★★★ (2.50)	★★★★ (2.33)
Conformability Length- Extension (maximum load (N))	No longer available from NHS SC sample not available for test	No longer available from NHS SC sample not available for test	71.4 (SD 3.0)
Conformability Length- Extension Extensibility (Ncm ⁻¹)			28.6 (SD 1.2)
Conformability Length- Permanence (%)			8.3 (SD 0.4)
Conformability Width- Extension (maximum load (N))			3.9 (SD 0.5)
Conformability Width- Extension Extensibility (Ncm ⁻¹)			1.6 (SD 0.2)
Conformability Width- Permanence (%)			8.9 (SD 2.4)
Adhesiveness of border- Adhesive on steel (N/cm)			1.24 (SD 0.2)
Property/type of Adhesive	Acrylic	Acrylic	Acrylic
Linting of island (recoverable parts per dressing)	37	No Information	443
Ease of disposal	★★★ (2.17)	★★★ (2.17)	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

STEROPLAST LTD

MAIMED MEDICAL



BRAND	Steropore	Porefix
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	9cm x 10cm (wcp 5cm x 6cm)	10cm x 8 cm (wcp 4cm x 5 cm)
NPC	EIJ261	EIJ398
MPC	6806-SGL	77050
Minimum Order (UOI Description)	Box	Box
Quantity of non-woven islands in minimum order.(UOI)	25	375
CLINICAL CRITERIA	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓	✗
The size and shape of the dressing is displayed on the box packaging	✗ (size only)	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓	✓
There are instructions and product information within/on the box packaging	✗	✗
There are instructions on dressing application on the individual packaging	✗	✗
The product packaging indicates that the dressing is showerproof	✗	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (1.67)	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0)	★★★ (0.17)
Conformability on application "flat area"- ease of application	★★★ (2.17)	★★★★ (2.50)
Adherence of border to peri area skin	★★★★ (2.33)	★★★★ (2.67)
Conformability Length- Extension (maximum load (N))	No longer available from NHS SC sample not available for test	11.5 (SD 0.3)
Conformability Length- Extension Extensibility (Ncm ⁻¹)		4.6 (SD 0.1)
Conformability Length- Permanence (%)		6.8 (SD 0.3)
Conformability Width- Extension (maximum load (N))		55.4 (SD 0.8)
Conformability Width- Extension Extensibility (Ncm ⁻¹)		22.2 (SD 0.3)
Conformability Width- Permanence (%)		8.3 (SD 0.5)
Adhesiveness of border- Adhesive on steel (N/cm)		1.76 (SD 0.3)
Property/type of Adhesive		No Information
Linting of island (recoverable parts per dressing)		88
Ease of disposal		★★★ (2.17)



365 HEALTHCARE

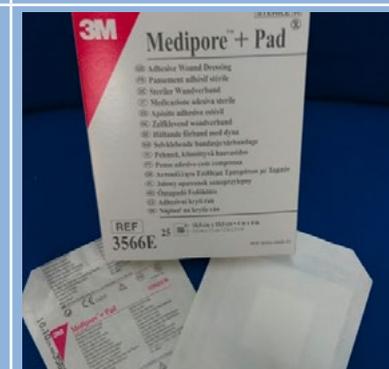
NON-WOVEN ISLANDS DRESSING



BRAND	365 Healthcare
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 5cm x 5cm)
NPC	EIJ130
MPC	36590002
Minimum Order (UOI Description)	Box
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✓
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✗
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0)
Conformability on application "flat area"- ease of application	★★★ (2.00)
Adherence of border to peri area skin	★★★ (2.17)
Conformability Length- Extension (maximum load (N))	39.2 (SD 3.0)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	15.7 (SD 1.2)
Conformability Length- Permanence (%)	9.4 (SD 0.7)
Conformability Width- Extension (maximum load (N))	7.0 (SD 0.6)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	2.8 (SD 0.2)
Conformability Width- Permanence (%)	8.2 (SD 0.3)
Adhesiveness of border- Adhesive on steel (N/cm)	1.3 (SD 0.3)
Property/type of Adhesive	No Information
Linting of island (recoverable parts per dressing)	287
Ease of disposal	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING



BRAND	3M Medipore+Pad
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 5cm x 5.5cm)
NPC	EIJ213
MPC	3566E
Minimum Order (UOI Description)	Case
Quantity of non-woven islands in minimum order.(UOI)	200
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✓
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✓
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (1.67)
Conformability on application "flat area"- ease of application	★★★ (2.17)
Adherence of border to peri area skin	★★★★ (2.33)
Conformability Length- Extension (maximum load (N))	19.6 (SD 0.2)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	7.9 (SD 0.1)
Conformability Length- Permanence (%)	8.1 (SD 0.7)
Conformability Width- Extension (maximum load (N))	5.6 (SD 0.3)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	2.2 (SD 0.1)
Conformability Width- Permanence (%)	7.1 (SD 1.5)
Adhesiveness of border- Adhesive on steel (N/cm)	0.99 (SD 0.2)
Property/type of Adhesive	Acrylic
Linting of island (recoverable parts per dressing)	195
Ease of disposal	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING



BRAND	Curapor Island Dressing
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	8cm x 10cm (wcp 4cm x 6cm)
NPC	EIJ308
MPC	32913
Minimum Order (UOI Description)	Box
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	X
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	X
The size and shape of the dressing is displayed on the box packaging	X (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	X
There are instructions on dressing application on the individual packaging	X
The product packaging indicates that the dressing is showerproof	X
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0)
Conformability on application "flat area"- ease of application	★★★ (2.17)
Adherence of border to peri area skin	★★★★ (2.50)
Conformability Length- Extension (maximum load (N))	9.6 (SD 0.7)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	3.8 (SD 0.3)
Conformability Length- Permanence (%)	7.8 (SD 1.5)
Conformability Width- Extension (maximum load (N))	60.5 (SD 3.0)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	24.2 (SD 1.2)
Conformability Width- Permanence (%)	8.7 (SD 0.4)
Adhesiveness of border- Adhesive on steel (N/cm)	0.93 (SD 0.3)
Property/type of Adhesive	Polyacrylate
Linting of island (recoverable parts per dressing)	79
Ease of disposal	★★★ (2.17)



AERO HEALTHCARE

NON-WOVEN ISLANDS DRESSING



BRAND	AeroFix
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non-Woven Sterile
NHSSC SECONDARY DESCRIPTION	am x 10 cm (wcp 4.4 cm x 5.7 cm) (tolerance +/- 15%) (BASICLINE)
NPC	
MPC	AFID8S
Minimum Order (UOI Description)	Bag
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✓
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✗
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (1.83)
How easy are the instructions for application to follow	★★★ (0)
Conformability on application "flat area"- ease of application	★★★ (2.00)
Adherence of border to peri area skin	★★★★ (2.50)
Conformability Length- Extension (maximum load (N))	10.0 (SD 1.0)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	4.0 (SD 0.4)
Conformability Length- Permanence (%)	5.5 (SD 0.6)
Conformability Width- Extension (maximum load (N))	46.3 (SD 3.0)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	18.5 (SD 1.2)
Conformability Width- Permanence (%)	6.7 (SD 0.8)
Adhesiveness of border- Adhesive on steel (N/cm)	4.76 (SD 1.1)
Property/type of Adhesive	Acrylic
Linting of island (recoverable parts per dressing)	85
Ease of disposal	★★★ (2.17)

<p style="text-align: right;">  NHS Clinical Evaluation Team <small>by the NHS, for the NHS</small> </p> <p>NON-WOVEN ISLANDS DRESSING</p>	<p style="text-align: center;">BSN MEDICAL LTD</p> 
BRAND	Leukomed
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	8cm x 10cm wcp 4cm x 6cm
NPC	EIJ218
MPC	72380-01
Minimum Order (UOI Description)	Pack
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✗
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✗
The size and shape of the dressing is displayed on the box packaging	✓
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✗
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★ ★ ★ (0.67)
How easy are the instructions for application to follow	★ ★ ★ (0)
Conformability on application "flat area"- ease of application	★ ★ ★ (2.17)
Adherence of border to peri area skin	★ ★ ★ (2.50)
Conformability Length- Extension (maximum load (N))	4.2 (SD 0.1)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	1.7 (SD 0.0)
Conformability Length- Permanence (%)	6.9 (SD 0.4)
Conformability Width- Extension (maximum load (N))	44.9 (SD 1.1)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	17.9 (SD 0.4)
Conformability Width- Permanence (%)	6.8 (SD 0.5)
Adhesiveness of border- Adhesive on steel (N/cm)	0.87 (SD 0.0)
Property/type of Adhesive	No Information
Linting of island (recoverable parts per dressing)	43
Ease of disposal	★ ★ ★ (2.17)



CLINISUPPLIES LTD

NON-WOVEN ISLANDS DRESSING



BRAND	CLINi island
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non-Woven Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp5cm x5cm) (tolerance +/- 15%) (BASICLINE)
NPC	EIJ402
MPC	D-ISL-NW10X10/B
Minimum Order (UOI Description)	Box
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✓
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★★ (3.00)
Conformability on application "flat area"- ease of application	★★★ (2.00)
Adherence of border to peri area skin	★★★★ (2.33)
Conformability Length- Extension (maximum load (N))	50.1 (SD 17.7)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	20.1 (SD 7.1)
Conformability Length- Permanence (%)	7.7 (SD 0.9)
Conformability Width- Extension (maximum load (N))	2.0 (SD 0.3)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	0.8 (SD 0.1)
Conformability Width- Permanence (%)	5.2 (SD 0.3)
Adhesiveness of border- Adhesive on steel (N/cm)	3.7 (SD 1.1)
Property/type of Adhesive	No Information
Linting of island (recoverable parts per dressing)	127
Ease of disposal	★★★ (2.17)

<p style="text-align: right;">  NHS Clinical Evaluation Team <small>by the NHS, for the NHS</small> </p> <p>NON-WOVEN ISLANDS DRESSING</p>	<p style="text-align: right;">CREST MEDICAL LTD</p> 
BRAND	Advapore Blue Dot
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 6cm x 6cm)
NPC	EIJ258
MPC	800036
Minimum Order (UOI Description)	Pack
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✗
There are instructions on dressing application on the individual packaging	✓
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (1.17)
Conformability on application "flat area"- ease of application	★★★ (2.00)
Adherence of border to peri area skin	★★★★ (2.33)
Conformability Length- Extension (maximum load (N))	57.6 (SD 1.6)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	23.0 (SD 0.6)
Conformability Length- Permanence (%)	8.3 (SD 0.4)
Conformability Width- Extension (maximum load (N))	14.3 (SD 0.8)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	5.7 (SD 0.3)
Conformability Width- Permanence (%)	6.3 (SD 0.4)
Adhesiveness of border- Adhesive on steel (N/cm)	1.6 (SD 0.3)
Property/type of Adhesive	Latex Free Hot Melt
Linting of island (recoverable parts per dressing)	176
Ease of disposal	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

BRAND	FARMAPORE
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non-Woven Sterile
NHSSC SECONDARY DESCRIPTION	9cm x 10cm (wcp 4.4cm x 5.7cm) (tolerance +/- 15%) (BASICLINE)
NPC	
MPC	1206310810M
Minimum Order (UOI Description)	Each
Quantity of non-woven islands in minimum order.(UOI)	1
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✓
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✓
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.17)
How easy are the instructions for application to follow	★★★ (1.00)
Conformability on application "flat area"- ease of application	★★★ (2.33)
Adherence of border to peri area skin	★★★★ (2.67)
Conformability Length- Extension (maximum load (N))	9.2 (SD 0.3)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	3.7 (SD 0.1)
Conformability Length- Permanence (%)	7.1 (SD 0.9)
Conformability Width- Extension (maximum load (N))	66.1 (SD 2.3)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	26.4 (SD 0.9)
Conformability Width- Permanence (%)	8.3 (SD 0.9)
Adhesiveness of border- Adhesive on steel (N/cm)	3.13 (SD 0.7)
Property/type of Adhesive	Acrylic
Linting of island (recoverable parts per dressing)	159
Ease of disposal	★★★ (2.17)

 <p>NON-WOVEN ISLANDS DRESSING</p>	MEDICAREPLUS INTERNATIONAL LTD	
BRAND	Adpore	Adpore Ultra
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 4cm x 5cm)	10cm x 10cm (wcp 4cm x 5cm)
NPC	EIJ194	EIJ196
MPC	MB62837	MB62974
Minimum Order (UOI Description)	Box	Box
Quantity of non-woven islands in minimum order.(UOI)	40	40
CLINICAL CRITERIA	Score	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓	✗
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓	✗
The size and shape of the dressing is displayed on the box packaging	✗ (size only)	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓	✓
There are instructions and product information within/on the box packaging	✗	✗
There are instructions on dressing application on the individual packaging	✗	✗
The product packaging indicates that the dressing is showerproof	✗	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★ ★ ★ (1.67)	★ ★ ★ (1.50)
How easy are the instructions for application to follow	★ ★ ★ (0)	★ ★ ★ (0)
Conformability on application "flat area"- ease of application	★ ★ ★ (2.00)	★ ★ ★ (1.67)
Adherence of border to peri area skin	★ ★ ★ (2.17)	★ ★ ★ (1.50)
Conformability Length- Extension (maximum load (N))	76.7 (SD 4.9)	148.6 (SD 1.6)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	30.7 (SD 2.0)	59.4 (SD 0.6)
Conformability Length- Permanence (%)	5.8 (SD 0.0)	5.8 (SD 0.0)
Conformability Width- Extension (maximum load (N))	1.1 (SD 0.1)	9.4 (SD 0.3)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	0.5 (SD 0.0)	3.7 (SD 0.1)
Conformability Width- Permanence (%)	5.4 (SD 0.3)	1.6 (SD 0.4)
Adhesiveness of border- Adhesive on steel (N/cm)	5.85 (SD 0.7)	6.27 (SD 1.3)
Property/type of Adhesive	No Information	No Information
Linting of island (recoverable parts per dressing)	9196	3525
Ease of disposal	★ ★ ★ (2.17)	★ ★ ★ (2.17)



NON-WOVEN ISLANDS DRESSING

MEDLINE



BRAND	MEDLINE Bordered Gauze
NHSSC BASE DESCRIPTION	Dressing, Island Padwith Adhesive
NHSSC SECONDARY DESCRIPTION	6.5x8CM
NPC	NPC EIJ388
MPC	MSCE3278
Minimum Order (UOI Description)	Box
Quantity of non-woven islands in minimum order.(UOI)	15
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✓
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✓
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★★ (2.67)
Conformability on application "flat area"- ease of application	★★★ (1.83)
Adherence of border to peri area skin	★★★ (2.17)
Conformability Length- Extension (maximum load (N))	2.1 (SD 0.2)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	0.8 (SD 0.1)
Conformability Length- Permanence (%)	5.0 (SD 0.9)
Conformability Width- Extension (maximum load (N))	54.3 (SD 1.1)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	21.7 (SD 0.4)
Conformability Width- Permanence (%)	7.6 (SD 1.6)
Adhesiveness of border- Adhesive on steel (N/cm)	2.27 (SD 0.7)
Property/type of Adhesive	Acrylic
Linting of island (recoverable parts per dressing)	265
Ease of disposal	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

MOLNLYCKE HEALTH CARE LTD





NON-WOVEN ISLANDS DRESSING

PAUL HARTMANN





RELIANCE MEDICAL LTD

NON-WOVEN ISLANDS DRESSING



BRAND	Relipore Xtreme
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	8cm x 10cm (wcp 4cm x 6cm)
NPC	EIJ190
MPC	2600
Minimum Order (UOI Description)	Pack
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✓
The size and shape of the dressing is displayed on the box packaging	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✓
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0)
Conformability on application "flat area"- ease of application	★★★★ (2.50)
Adherence of border to peri area skin	★★★★ (2.67)
Conformability Length- Extension (maximum load (N))	46.2 (SD 0.5)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	18.5 (SD 0.2)
Conformability Length- Permanence (%)	7.5 (SD 0.4)
Conformability Width- Extension (maximum load (N))	9.5 (SD 0.2)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	3.8 (SD 0.1)
Conformability Width- Permanence (%)	4.8 (SD 0.0)
Adhesiveness of border- Adhesive on steel (N/cm)	4.2 (SD 1.0)
Property/type of Adhesive	No Information
Linting of island (recoverable parts per dressing)	365
Ease of disposal	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING



BRAND	Softpore
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non Woven Fabric Semi Permeable Backing Sterile
NHSSC SECONDARY DESCRIPTION	10cm x 10cm (wcp 5cm x 5cm)
NPC	EIJ013
MPC	803100
Minimum Order (UOI Description)	Pack
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✗
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✗
The size and shape of the dressing is displayed on the box packaging	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✗
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0)
Conformability on application "flat area"- ease of application	★★★★ (2.33)
Adherence of border to peri area skin	★★★ (2.17)
Conformability Length- Extension (maximum load (N))	59.3 (SD 2.0)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	23.7 (SD 0.8)
Conformability Length- Permanence (%)	8.9 (SD 0.4)
Conformability Width- Extension (maximum load (N))	17.4 9SD 0.5)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	6.9 (SD 0.2)
Conformability Width- Permanence (%)	7.5 (SD 0.4)
Adhesiveness of border- Adhesive on steel (N/cm)	3.6 (SD 0.4)
Property/type of Adhesive	Acrylic
Linting of island (recoverable parts per dressing)	293
Ease of disposal	★★★ (2.17)



NON-WOVEN ISLANDS DRESSING

BRAND	FAST AID
NHSSC BASE DESCRIPTION	Dressing Adhesive Island Non-Woven Sterile
NHSSC SECONDARY DESCRIPTION	9cm x 10cm (wcp 4.4cm x 5.7cm) (tolerance +/- 15%) (BASICLINE)
NPC	
MPC	6341
Minimum Order (UOI Description)	Pack50
Quantity of non-woven islands in minimum order.(UOI)	50
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	PRODUCT NOT AVAILABLE FOR EVALUATION
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	
The size and shape of the dressing is displayed on the box packaging	
The actual dressing size and shape is visible without opening the individual packaging	
There are instructions and product information within/on the box packaging	
There are instructions on dressing application on the individual packaging	
The product packaging indicates that the dressing is showerproof	
How easy would you rate opening of individual packaging whilst maintaining product sterility	
How easy are the instructions for application to follow	
Conformability on application "flat area"- ease of application	
Adherence of border to peri area skin	
Conformability Length- Extension (maximum load (N))	
Conformability Length- Extension Extensibility (Ncm ⁻¹)	
Conformability Length- Permanence (%)	
Conformability Width- Extension (maximum load (N))	
Conformability Width- Extension Extensibility (Ncm ⁻¹)	
Conformability Width- Permanence (%)	
Adhesiveness of border- Adhesive on steel (N/cm)	
Property/type of Adhesive	
Linting of island (recoverable parts per dressing)	
Ease of disposal	



NON-WOVEN ISLANDS DRESSING

SHERMOND (DIV BUNZL RET SUP)





NON-WOVEN ISLANDS DRESSING

T.J. SMITH AND NEPHEW LTD



NON-WOVEN ISLANDS DRESSING		STEROPLAST LTD
		
BRAND		Steropore
NHSSC BASE DESCRIPTION		Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION		9cm x 10cm (wcp 5cm x 6cm)
NPC		EIJ261
MPC		6806-SGL
Minimum Order (UOI Description)		Box
Quantity of non-woven islands in minimum order.(UOI)		25
CLINICAL CRITERIA		Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)		✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)		✓
The size and shape of the dressing is displayed on the box packaging		✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging		✓
There are instructions and product information within/on the box packaging		✗
There are instructions on dressing application on the individual packaging		✗
The product packaging indicates that the dressing is showerproof		✗
How easy would you rate opening of individual packaging whilst maintaining product sterility		★ ★ ★ (1.67)
How easy are the instructions for application to follow		★ ★ ★ (0)
Conformability on application "flat area"- ease of application		★ ★ ★ (2.17)
Adherence of border to peri area skin		★ ★ ★ (2.33)
Conformability Length- Extension (maximum load (N))		No longer available from NHS SC sample not available for test
Conformability Length- Extension Extensibility (Ncm ⁻¹)		
Conformability Length- Permanence (%)		
Conformability Width- Extension (maximum load (N))		
Conformability Width- Extension Extensibility (Ncm ⁻¹)		
Conformability Width- Permanence (%)		
Adhesiveness of border- Adhesive on steel (N/cm)		
Property/type of Adhesive		
Linting of island (recoverable parts per dressing)		
Ease of disposal		



NON-WOVEN ISLANDS DRESSING



BRAND	Porefix
NHSSC BASE DESCRIPTION	Dressing adhesive island non woven fabric sterile
NHSSC SECONDARY DESCRIPTION	10cm x 8 cm (wcp 4cm x 5 cm)
NPC	EIJ398
MPC	77050
Minimum Order (UOI Description)	Box
Quantity of non-woven islands in minimum order.(UOI)	375
CLINICAL CRITERIA	Score
The product category is visible on the box packaging (Adhesive island/gauze/dressing)	✓
The product category is visible on the individual packaging (Adhesive island/gauze/dressing)	✗
The size and shape of the dressing is displayed on the box packaging	✗ (size only)
The actual dressing size and shape is visible without opening the individual packaging	✓
There are instructions and product information within/on the box packaging	✗
There are instructions on dressing application on the individual packaging	✗
The product packaging indicates that the dressing is showerproof	✗
How easy would you rate opening of individual packaging whilst maintaining product sterility	★★★ (2.00)
How easy are the instructions for application to follow	★★★ (0.17)
Conformability on application "flat area"- ease of application	★★★★ (2.50)
Adherence of border to peri area skin	★★★★ (2.67)
Conformability Length- Extension (maximum load (N))	11.5 (SD 0.3)
Conformability Length- Extension Extensibility (Ncm ⁻¹)	4.6 (SD 0.1)
Conformability Length- Permanence (%)	6.8 (SD 0.3)
Conformability Width- Extension (maximum load (N))	55.4 (SD 0.8)
Conformability Width- Extension Extensibility (Ncm ⁻¹)	22.2 (SD 0.3)
Conformability Width- Permanence (%)	8.3 (SD 0.5)
Adhesiveness of border- Adhesive on steel (N/cm)	1.76 (SD 0.3)
Property/type of Adhesive	No Information
Linting of island (recoverable parts per dressing)	88
Ease of disposal	★★★ (2.17)

6. Using the Product Assessment Results Matrix

The clinical criteria displayed are designed to capture key clinical elements that health professionals may wish to consider when reviewing/selecting products for their own clinical practice. The report is intended as a guidance tool to aid product selection and is not intended to be a universal determination of the clinical effectiveness of any particular product. Each clinical practitioner should therefore make their own assessments taking into account all relevant considerations for their particular situation.

Not all clinical criteria cited in the report will be relevant or important in all environments,

i.e. Ease of application in theatre where dressings are presented without the non-sterile outer packaging

Likewise not all clinical criteria will be relevant or important for all patient groups;

i.e. Showerproofness for those patient who self-manage wound and change dressing daily whilst washing/showering

Clinicians may identify the criteria that most represent their clinical environment and patient demographic, and may choose to build their own hierarchy of importance to aid product(s) selection for patient outcome goals using the matrix presented in this report, their own clinical knowledge, as well as any other resources (including publications) to provide informed choice and transparency of their decision for product(s) being used.

7. Further Considerations and Recommendations

7.1 Future recommendations

There is a large range of non-woven island dressings on the market, and expanding portfolio currently available via the national provider (NHSSC). The sub-categorisation/ grouping of these products is not clear or standardised, which from clinical feedback makes identifying comparable products difficult. Interestingly discussing non-woven island dressings with specialist tissue viability groups highlighted that this product title did not directly indicate that the product was adhesive, though no one group could identify a clearer group name; with adhesive island, adhesive pad, bordered gauze all being discussed but none of them identifying what the adhesive product was, nor the island pad.

This report recognises that no one product will suit all individuals, detail captured in the clinical criteria are aimed to enable informed choice by clinicians when selecting dressing products.

Whilst it is not reasonable or sensible to provide an extensive range of non-woven island dressings within any given health care setting, consideration should be given to the primary use of these products for the majority of their patient group, within a Trust/Health organisation.

Having clearer knowledge of clinical attributes of the product(s) allows the clinician better insight into which product(s) may best meet their needs.

This report for future product development recommends and advocates that a products performance threshold is inherently linked to the knowledge of the clinician using it. To potentially optimise this, the Clinical Evaluation Team would recommend suppliers consider a standardisation for colour coding products by group/ classification. Consideration again must be given to the primary function/wound contact layer of the dressing to best represent its group.

Product Group	Colour Coding
Hydrogels	Blue
Hydrocolloids	Yellow
Gelling Fibres	Orange
Films	Red
Non-adherent wound contact layers	Black
Foams	Light Orange
Antimicrobials	Green
Absorbents	Light Purple
Super absorbents	Dark Purple

Figure 12. -Clinical Evaluation Team colour coding of dressing groups

Additional recommendations would be to describe/display product as the product group, rather than suggestion of the type of wound the dressing is suitable for. The type of injury i.e. surgical wound, pressure ulcer, burn, does not directly indicate the most suitable dressing, a full patient and wound assessment with aims should be completed prior to dressing selection.

7.2 Barcodes

The CET are aware of the Scan4Safety project and are aligned with the ambitions of the programme, which will deliver significant benefits in terms of patient safety and efficiency, to the NHS. The adoption of standards, driven by Scan4Safety, enables patient, product and location identification and traceability from the supply chain to the patient.

Adoption of these standards has also been shown to improve the quality of care by minimising the risk of human error.

The CET will be considering the inclusion of an evaluation criteria relating to the presence of GS1 compliant barcodes in future reports, as following our clinical conversations we have seen clinical staff asking for it to be included, but further information will be issued by the CET on this to stakeholders in advance.

8. Disclaimer

Reports published by the NHS Clinical Evaluation Team represent general guidance and the team's opinions on products are based on the clinical evaluations undertaken, using the information and clinical criteria generated from extensive stakeholder engagement in line with the team's requirements and evaluation pathway. Reports will be reviewed and updated at the team's discretion as deemed appropriate to reflect any changes.

You should make your own assessment and not take or rely on the opinions expressed by the NHS Clinical Evaluation Team, as contained in the reports, as recommendations or advice to buy or not buy (as the case may be) particular products.

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‘Quality, safety and value are at the heart of our work and it’s important that we use our clinical experience to deliver high standards of care while reducing cost and waste in the NHS.’

Mandie Sunderland
Chair, Clinical Reference Board
(Governing body of the NHS Clinical Evaluation Team)

