

Information for Clinical Choice

Silicone Wound Contact Layers

Support Document

Introduction

Information for Clinical Choice (ICC) has been developed to assist Clinicians in the decision-making process when assessing the suitability of a product by providing a clear illustration and description of the features of a range of similar products supplied through NHS Supply Chain.

The criteria provided, in the form of a Product Matrix and Support Document, is the result of a product review, conducted by DHLs Clinical Procurement and Quality Assurance Team with support from clinical stakeholders from across the NHS as part of our assurance process.

The aim, alongside delivering savings back into NHS frontline services, is to ensure that clinical choice remains at the forefront of any product switching decision.

Advanced Wound Care: Wound Contact Layers







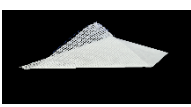

Contact layer dressings are thin, non-adherent sheets designed to be placed on the wound bed to protect the tissue from direct contact with other agents or dressings. They conform to the shape of the wound and are porous to allow exudate to pass through for absorption by an overlying, secondary dressing.






WCLs require the use of a secondary dressing, and the clinician must consider the properties and interaction between both the selected WCL and the secondary dressing when providing care. This provides clinicians with a high level of flexibility and control to create the optimal environment for wound healing but may require a slightly elevated level of clinical expertise to be utilised most effectively. It is therefore also important to consider the overall value of treatment, rather than individual product cost.






Silicone Wound Contact Layers

These WCLs include the use of silicone within the mesh itself, in order to minimise trauma on removal. They generally offer longer wear-times and a higher degree of compatibility with other dressings or treatments, including Negative Pressure Wound Therapy.

To be listed by NHS Supply Chain as an Antimicrobial product there must be evidence presented that the product can reduce bacterial load under laboratory conditions.

One Sided Silicone								
Supplier	BSN Medical Ltd	Coloplast Limited	Crest Medical Ltd	H&R Healthcare Ltd	Molnlycke Healthcare Ltd	Molnlycke Healthcare Ltd	Oscartech UK	Richardson Healthcare Ltd
Brand	Cuticell Contact	Biatain Contact	Silotull One	Kliniderm silicone wound contact Layer	Mepilex Transfer	Mepitel One	Silotull	Siltact
MPC	72680-02	33562	SILOONE100100	40514882	294700	289270-01	SILOONE100180	207210
NPC	ELA679	EKH112	EKH105	EKH088	ELA337	EKH038	ELY997	EKH120
Description	Wound contact layer silicone dressing one sided 10cm x 18cm	Wound contact layer silicone dressing one sided 10cm x 18cm	Wound contact layer silicone dressing one sided 10cm x 10cm	Wound contact layer silicone dressing one sided 10cm x 18cm	Wound contact layer silicone dressing one sided 10cm x 12cm	Wound contact layer silicone dressing one sided 9cm x 10cm	Wound contact layer silicone dressing one sided 10cm x 18cm	Wound contact layer silicone dressing one sided 10cm x 10cm
Picture								
Route	Stocked	Blue Diamond	Blue Diamond	Blue Diamond	Stocked	Stocked	Blue Diamond	Blue Diamond
UOI	5	5	10	10	5	5	50	10
Range of Available Sizes	5cm x 7.5cm 7.5cm x 10cm	5cm x 7.5cm 7.5cm x 10cm 18cm x 30cm	10cm x 18cm 12cm x 15cm 25cm x 28cm	5cm x 7.5cm 7.5cm x 10cm 20cm x 30cm 25cm x 28cm	7.5cm x 8.5cm 15cm x 20cm 20cm x 50cm	6cm x 7cm 13cm x 15cm 24cm x 27.5cm 27.5cm x 50cm	No other sizes available	5cm x 7.5cm 7.5cm x 10cm 10cm x 18cm 12cm x 15cm 20cm x 30cm 25cm x 28cm
Number of dressings displayed on box	Y	Y	Y	Y	Y	Y	Y	-
Are they supplied sterile	Y	Y	Y	Y	Y	Y	Y	-
Are they individually wrapped	Y	Y	Y	Y	Y	Y	Y	-
Maximum Weartime	14 Days	14 Days	7 Days	14 Days	7 Days	14 Days	7 Days	-
Apertures present to allow fluid to pass into a secondary dressing?	Y	Y	Y	Y	N	Y	Y	-
Size of apertures	1,55 mm +/- 8%	1.9mm	1.6 mm2	1.5mm x 2mm	-	-	1.6 mm2	-
Suitable for use with NPWT	Y	Y	Y	Y	Y	N	Y	-
Safe to cut to size	N	Y	Y	Y	Y	Y	Y	-
Single or double sided	Single	Single	Single	Single	Single	Single	Single	-
Product described as 'WCL'	Y	Y	Y	N	Y	Y	Y	-
Clear panel to internal packaging to allow visualisation of dressing	Y	Y	N	N	Y	Y	N	-
Instructions for application on individual packaging	Y	Y	Y	N	Y	Y	Y	-
Conforms to digit easily	Y	Y	Y	Y	Y	Y	Y	-
Anti-Microbial Option Available	N	N	N	N	Y	N	N	-

Two-sided Silicone (Part 1)					
Supplier	Advanced Medical Solutions	Advancis Medical	B Braun Medical LTD	Crest Medical LTD	Farla Medical
Brand	ActivHeal	Silflex	Askina Silnet	Silotull	FarlaCONTACT
MPC	10012638	CR3923	5191810	SILO100100	545416
NPC	ELA835	EKH029	ELA475	EKH107	EKH135
Description	Wound contact layer silicone 10cm x 10cm	Wound contact layer silicone 8cm x 10cm	Wound contact layer silicone 10cm x 18cm	Wound contact layer silicone 10cm x 10cm	Wound contact layer silicone 7.5cm x 10cm
Picture					
Route	Stocked	Stocked	Blue Diamond	Blue Diamond	Blue Diamond
UOI	10	10	10	10	5
Range of Available Sizes	5cm x 7cm 10cm x 20cm 15cm x 15cm	5cm x 7cm 12cm x 15cm 35cm x 60cm 20cm x 30cm	5cm x 7.5cm 20cm x 30cm	5cm x 7cm 8cm x 10cm 10cm x 12cm 10cm x 20cm 12cm x 15cm 20cm x 50cm 35cm x 60cm	5cm x 7.5cm 12cm x 15cm 20cm x 30cm
Number of dressings displayed on box	Y	Y	-	Y	-
Are they supplied sterile	Y	Y	-	Y	-
Are they individually wrapped	Y	Y	-	Y	-
Maximum Weartime (Days)	14 Days	14 Days	-	7 Days	-
Apertures present to allow fluid to pass into a secondary dressing?	Y	Y	-	Y	-
Size of apertures	1.6mm x 1.2mm	Approx 2mm x 1.25mm	-	1.6 mm2	-
Suitable for use with NPWT	Y	Y	-	Y	-
Safe to cut to size	Y	Y	-	Y	-
Single or double sided	Double	Double	-	Double	-
Product described as 'WCL'	Y	Y	-	Y	-
Clear panel to internal packaging to allow visualisation of dressing	Y	N	-	N	-
Instructions for application on individual packaging	Y	N	-	Y	-
Conforms to digit easily	Y	Y	-	Y	-
Anti-Microbial Option Available	N	N	-	N	-

Two-sided Silicone (Part 2)					
Supplier	KCI Medical LTD	KCI Medical LTD	Molnlycke Healthcare Ltd	Oscartech UK	Paul Hartmann Ltd
Brand	Adaptic Touch	Adaptic Digit	Mepitel	Silotull	Atrauman silicone
MPC	TCH502	MAD023	290700	SILO75100	499561
NPC	ELY355	EKH115	EKH003	ELY987	EKH078
Description	Wound contact layer silicone 7.6cm x 11cm	Wound contact layer silicone 2.8cm	Wound contact layer silicone 8cm x 10cm	Wound contact layer silicone 7.5cm x 10cm	Wound contact layer silicone 7.5cm x 10cm
Picture					
Route	Stocked	Blue Diamond	Stocked	Blue Diamond	Stocked
UOI	10	10	5	50	5
Range of Available Sizes	5cm x 7.6cm 12.7cm x 15cm 20cm x 32cm	2cm 2.4cm 2.8cm Toe 3cm	5cm x 7cm 12cm x 15cm 20cm x 32cm	5cm x 7.5cm 15cm x 15cm 20cm x 30cm	5cm x 7cm 10cm x 20cm 20cm x 30cm
Number of dressings displayed on box	Y	Y	Y	Y	Y
Are they supplied sterile	Y	Y	Y	Y	Y
Are they individually wrapped	Y	Y	Y	Y	Y
Maximum Weartime (Days)	7 Days	7 Days	14 Days	7 Days	7 Days
Apertures present to allow fluid to pass into a secondary dressing?	Y	Y	Y	Y	Y
Size of apertures	Single pore 0.31mm ²	-	-	1.6 mm ²	1mm
Suitable for use with NPWT	Y	N	Y	Y	Y
Safe to cut to size	Y	N	Y	Y	Y
Single or double sided	Double	Double	Double	Double	Double
Product described as 'WCL'	Y	Y	Y	Y	Y
Clear panel to internal packaging to allow visualisation of dressing	Y	Y	Y	N	N
Instructions for application on individual packaging	N	N	Y	Y	N
Conforms to digit easily	Y	Y	Y	Y	Y
Anti-Microbial Option Available	N	N	N	N	Y

References:

National Wound Care Strategy Program, Resources:

<https://www.nationalwoundcarestrategy.net/nwcsp-publications-and-resources/>

Wounds UK Best Practice Statements:

<https://www.wounds-uk.com/resources/details/use-silver-dressings-wound-care>

<https://www.wounds-uk.com/resources/details/best-practice-statement-antimicrobial-stewardship-strategies-wound-management>

If you have any questions, would like further information, or have feedback to share, please contact:

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