

# Advanced CMC gelling fiber dressing

Carboxymethyl cellulose (CMC)





### Introducing an advanced CMC gelling fiber dressing

KERRACEL<sup>™</sup> Dressing is a versatile carboxymethyl cellulose primary dressing for moderate to heavily exuding wounds. It uses the same gelling fiber technology as AQUACEL<sup>®</sup> Extra<sup>™</sup> with an efficient design that micro-contours more closely to the wound bed, to minimize dead space where bacteria can live.<sup>\*,1,2</sup> Its efficient design enables more absorbency<sup>\*,2</sup> with the ability to retain its integrity when pulled from a wound.



### KERRACEL<sup>™</sup> Dressing absorbs more<sup>\*,2</sup>

# KERRACEL<sup>™</sup> Dressing locks in exudate and its harmful components<sup>\*,2</sup>



KERRACEL<sup>™</sup> Dressing was dipped into three different colors of water to show how the dressing sequesters what it absorbs.\*

# KERRACEL<sup>™</sup> Dressing micro-contours to the wound bed to diminish dead space better than AQUACEL<sup>®</sup> Extra<sup>™ \*,1</sup>

Micro-contouring is a significant benefit of CMC dressings. KERRACEL<sup>™</sup> Dressing design allows the full surface of the dressing to come into contact with the wound bed, minimizing dead space where bacteria can live and proliferate.\*<sup>,1</sup>

## Side-by-side comparison:

AQUACEL<sup>®</sup> Extra<sup>™</sup> contains cellulose stitching to keep from falling apart when being pulled from the wound.

The composition of the CMC in KERRACEL<sup>™</sup> Dressing gives it the strength without the stitching.



AQUACEL<sup>®</sup> Extra<sup>™</sup>



Out of package

#### Out of package



KERRACEL<sup>™</sup> Dressing microcontours more closely to the wound bed than AQUACEL<sup>®</sup> Extra<sup>™</sup> to minimize dead space where bacteria can live and proliferate.\*,<sup>1</sup>

Two agar plates were coated with a strain of MSSA. Each dressing was placed on top of the bacterial lawn and incubated at 37°C overnight. Images were taken at 24 hours.

Surviving MSSA can be seen along the cellulose stitching in AQUACEL<sup>®</sup> Extra<sup>™</sup> where it is not in contact with the surface.



Magnified view: wet on porcine wound model





Dead space

Magnified view: wet on porcine wound model



KERRACEL<sup>™</sup> Dressing shrinks less than AQUACEL<sup>®</sup> Extra,<sup>™</sup> allowing you to utilize more of the dressing on the wound surface.<sup>\*,2</sup>



\*As demonstrated in vitro

Product	Size	Dressings per box	HCPCS
CWL1032	2×2in	10	A6196
CWL1033	4 × 5in	10	A6197
CWL1034	6×6in	5	A6197
CWL1035	1 x 18in Ribbon	5	A6199

#### For more information, call 800-275-4524 or visit acelity.com

References: 1. An assessment of the intimate wound contact properties of KERRACEL<sup>™</sup>. CHC R223. 2014. Crawford Healthcare Ltd. 2. *In vitro* tests to analyze KERRACEL<sup>™</sup> Dressing and AQUACEL<sup>®</sup> Extra<sup>™</sup>. CHC R189. 2014. Crawford Healthcare Ltd.

NOTE: Specific indications, contraindications, warnings, precautions and safety information exist for these products and therapies. Please consult a clinician and product instructions for use prior to application. Rx only.



©2020 3M. All rights reserved. 3M and the other marks shown are marks and/or registered marks. Unauthorized use prohibited. PRA-PM-US-02621(07/20)