



Simplifying Wound Care



# Kotszr<sup>™</sup> Carboxymethyl Cellulose Dressings



- *Kotszrcmc*, designed to provide High absorbency and Tensile Strength for enhanced patient comfort.
- Technologically advanced blend of Carboxymethyl cellulose and Nonmodified cellulose fibres, to ensure accelerated wound healing.
- Kotszreme the dressing has been designed with a unique construction that allows for intact removal and easier dressing changes.





# Mechanism of Action



#### Fluid Lock-In

- Traps wound exudate, microorganisms & reduces lateral spread of fluid.
- High exudate absorption, quick gel formation by exchange of ions, helps to protect wound from maceration.



#### **Micro Contours**

- Moulds to the wound bed leaving no dead space for microorganisms to grow.
- Holds debris and microbes contained in exudate, ensuring a clean wound.



#### Responds

- Alters as per wound Fluid/Exudate levels by forming a cohesive gel.
- Aids in wound healing as microbes remain in the dressing preventing colonization.

# Indications



Venous Leg Ulcer



Donor Site



Burn



Diabetic Foot Ulcer



Pressure Ulcer





Laceration

Superficial or Deep Wounds
Moderately to Heavily Exuding Wounds
Traumatic Wounds (e.g. Abrasions and Lacerations)



Cavity Wound





# In Vitro Data Analysis

### ABSORBENCY

- Kotszr cmc dressings have demonstrated greater absorbency compared to other commercially available brands.
- Good Exudate Management promotes positive healing progression of the wound.

## WET TENSILE STRENGTH

- *Kotszr cmc* dressings have significantly higher wet tensile strength when compared to other commercially available brands.
- It aids in easy, trauma-free removal of dressing from the wound site.

# LATERAL WICKING (MM)

- *Kotszr cmc* dressings have the ability to immobilize absorbed fluids and prevent the lateral spread of exudate.
- *Kotszr`cmc* dressing controls fluid circulation in the wound, avoiding peri-wound maceration.
  - A Aquacel is a registered trademark of ConvaTec
  - B Aquacel Extra is a registered trademark of ConvaTec Inc.







C - Durafiber is a registered trademark of Smith & Nephew D - Exufiber is a registered trademark of Mölnlycke

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# Why Choose Us?

- **PERFORMANCE**, significantly better in terms of absorbency.
- **STRENGTH**, helps in maintaining its structure from start to finish.
- GENTLE, facilitates intact removal and entire process trauma free.
- **PRICE**, with the aim to make advance wound care technologies accessible to all.

# HOW TO APPLY DRESSING?



Always use aseptic techniques when dressing a wound



Apply a secondary dressing and secure it



Clean and irrigate the wound



Irrigate with saline and gently peel off



Open the *Kotszreme* pouch & pull out the dressing. When folding or layering the dressing, make sure it fits the wound



Remove the dressing slowly and discard it

# **Special Characteristics**

# BIOCOMPATIBILITY

Unique de-watering process enhances the fibre strength, reduces fibre shed and provides increased biocompatibility.

## ABSORBENCY

Optimal fibre spacing for increased absorbency. Conformable dressing that gels when in contact with wound exudate.

# WET STRENGTH

Optimized needle bonding process designed to balance the conflicting requirements of strength and absorbency.



# **Ordering Information**



Product Code	Size	Items
KZCMC0510	5×10 cm	10
KZCMC1010	10×10 cm	10
KZCMC1515	15×15 cm	10
KZCMC1020	10×20 cm	10
KZCMC1520	15×20 cm	10
KZCMC0230	2×30 cm	5
KZCMC3060	30×60 cm	5

# Anziam Bio

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