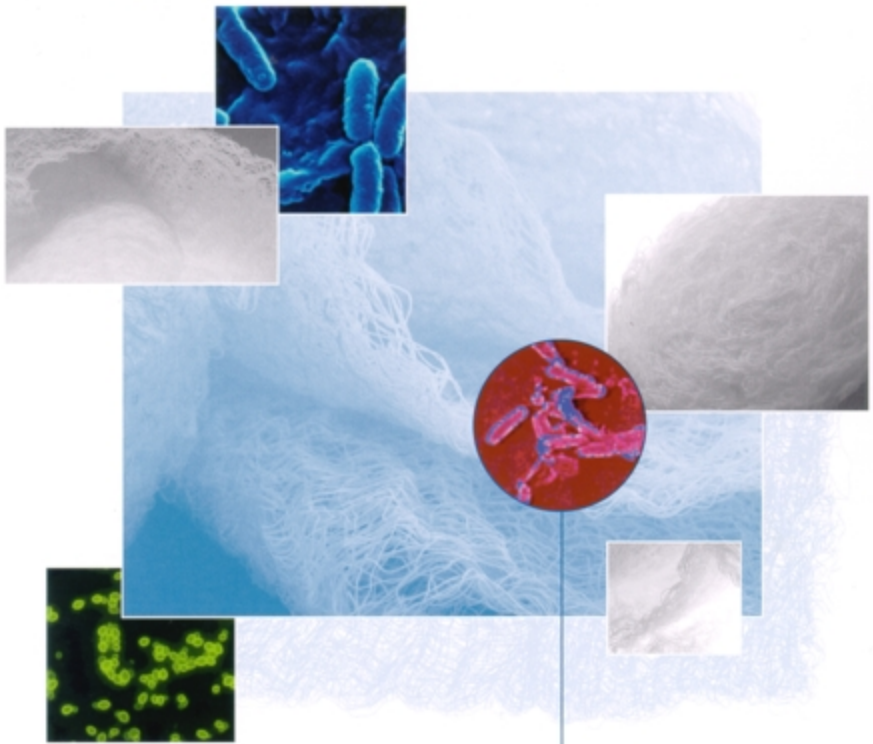
KERLIX® A.M.D.

Antimicrobial Dressing–

Powerful protection against nosocomial infection.



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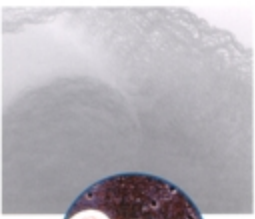
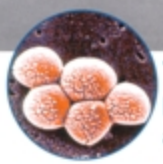
Kendall

Nothing fights bacteria like the newest breakthrough in wound care dressings.





The enemy has been identified, and it's bacteria.

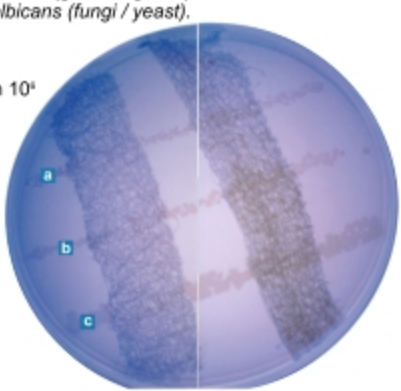
In today's healthcare environment, the battle against nosocomial infections has not yet been won. Each year, of the more than 18 million sugical procedures performed in the U.S.[1], nearly 500,000 are complicated by surgical site infections. This creates $1.5 billion in additional hospitalization cost which may not be covered under reimbursement guidelines.

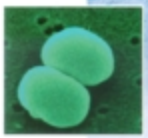
The new ally in the battle against bacteria.

With KERLIX A.M.D. Antimicrobial Dressings, now you can take a stand against nosocomial infection. Made from Kendall's industry-leading KERLIX gauze fabric, Kerlix A.M.D. Dressings contain PHMB (Polyhexamethylene Biguanide), an antimicrobial component proven to **resist bacterial colonization within the dressing** and **reduce bacterial penetration through the dressing.** Having broad-spectrum effectiveness, KERLIX A.M.D. Dressings provide protection against gram negative, gram positive and fungi/yeast microorganisms. KERLIX A.M.D. Dressings provide valuable insurance against the substantial costs associated with potential wound infections.

Kendall's KERLIX A.M.D. Gauze (left) vs. J & J's KLING® Fluff Gauze (right) against (a) Staphylococcus aureus (gram positive), (b) Escherichia coli (gram-negative) and (c) Candida albicans (fungi / yeast).

(Inoculum concentration 10^8 CFU/ml)





Nothing fights bacteria like the newest breakthrough in wound care dressings.

Protection

Strong enough to combat bacteria, gentle enough to ensure safety.

KERLIX A.M.D. Dressings aggressively advance the battle against bacteria without compromising safety. As an effective barrier dressing, it limits cross-contamination from patient to patient, patient to clinician and patient to the environment. Its active antimicrobial component, PHMB, is proven to be gentle, and is already used in common consumer products such as contact lens solutions and baby wipes. Most importantly, PHMB will not adversely affect patients' native skin flora, ensuring that the patient's natural defenses are maintained.[2] And use of KERLIX A.M.D. Dressings requires no change to your current protocols.

Breakthrough protection from the leader in wound care dressings.

Innovation has long been a tradition at Kendall, starting with the development of KERLIX gauze nearly a century ago and continuing with an ever-expanding array of quality wound care dressings. Now with the introduction of KERLIX A.M.D. Antimicrobial Dressings, the traditioncontinues.

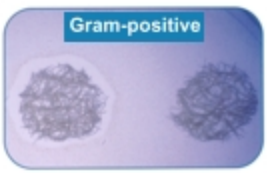
KERLIX A.M.D. Dressings have been demonstrated to be effective against:

* Candida albicans
* Escherichia coli
* Pseudomonas aeruginosa
* Staphylococcus aureus
* Staphylococcus epidermis
* Enterococcus faecalis
* Enterbacter cloacae
* Klebsiella pneumoniae
* Proteus mirabilis
* Serratia marcescens

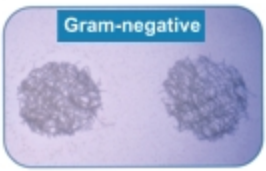
Test data on file at Kendall

Broad Spectrum Effectiveness

KERLIX A.M.D. Dressings show inhibited growth of gram-positive, gram-negative and fungi / yeast microorganisms



*KERLIX A.M.D Gauze vs. untreated gauze against Staphylococcus Aureus.**



*KERLIX A.M.D. Gauze vs. untreated gauze against Escherichia coli.**

*KERLIX A.M.D. Gauze vs. untreated gauze against Candida albicans.**

** Dressings in contact with seeded agar plate inoculated at 10^6 CFU/ml.*

Frequency of Bacterial Isolates

Bacterial Isolates	Skin Wounds	Leg Ulcers	Pressure Ulcers	All Wounds
Staphylococcus aureus	77%	43%	40%	65%
Pseudomonas aeruginosa	12%	42%	20%	21%
Enterococcus faecalis	10%	18%	40%	15%
Proteus mirabilis	7%	12%	53%	11%
Escherichia coli	9%	8%	13%	9%
Serratia marcescens	3%	15%	7%	7%
Enterobacter cloacae	3%	8%	7%	5%
Klebsiella pneumoniae	3%	3%	20%	4%

Source: Closky et al. Ostomy/Wound Management 1998; 44(3):40-46

Data on file supporting efficacy of KERLIX A.M.D. gauze on the organisms listed.

Ordering Information

Code No.	Description	Per Tray	Ship Case
KERLIX A.M.D.			
3331	Roll, 4.5" x 4.1 yds.	1	60
3332	Roll, 4.5" x 4.1 yds., softpack	1	100
6662	Super Sponge, Medium	2	480
6665	Super Sponge, Medium	5	600
6660	Super Sponge, Medium	10	480
EXCILON A.M.D.			
7088	Drain Sponge, 4" x 4", 6 ply	50	600
7089	I.V. Sponge, 2" x 2", 6 ply	70	1400

1 Kirkland, KB, Briggs JP, Trivette SL, Wilkinson WE, Sexton DJ. The impact of surgical site infections in the 1990s: Attributable mortality, excess length of hospitalization, and extra cost. Infection Control and Hospital Epidemiology 1999; Vol. 20, No. 11: 725:730.

2 Mertz P, Cazzaniga A, Serralta V, Davis S, Orr R, Eaglstein W. The effect of an antimicrobial gauze dressing impregnated with 0.2% polyhexamethylene biguanide (PHMB) as a barrier to prevent pseudomonas aeruginosa wound invasion.