

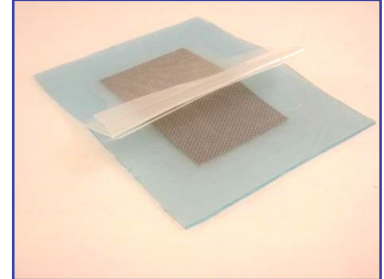
FenSIL™

MULTIFUNCTIONAL WOUND DRESSING

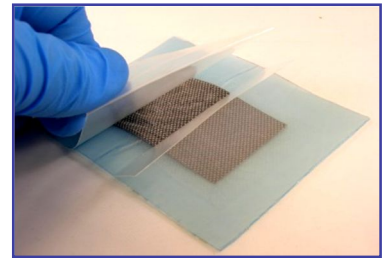
Unmatched Pain Relief for Burns and Accelerated Healing

- **Multifunctional Advantages—Analgesic, Antimicrobial, Plus Moisture Control for Pain Relief and Enriched Healing in a Single Patch**
- **Traditional Patch Style for Easy Application by Soldiers, Medics, First Responders, Fire Fighters or Paramedics in the Field**
- **Optimal Adhesion to the Wound Site to Seal Out Debris and Infectious Risks, Without the Danger of Disturbing Delicate New Tissue Formation During Removal**
- **Prevents Growth of Life-Threatening (ESKAPE) Pathogens**
- **Dressings Can Remain in Place for Several Days**
- **30% to 50% Reduction in number of Dressing Changes**
- **Supports Out-Patient Management of Serious Wounds**
- **Can be easily stored for at least 12 months when stored under cool dry conditions**
- **Fast Recovery and Healing when compared with Other existing Burn Bandages**

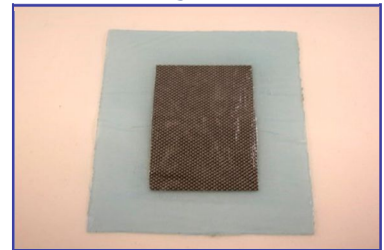
Protective Release Cover



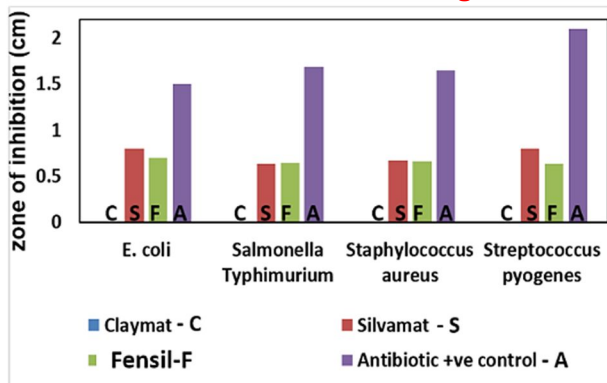
Peel Back Cover



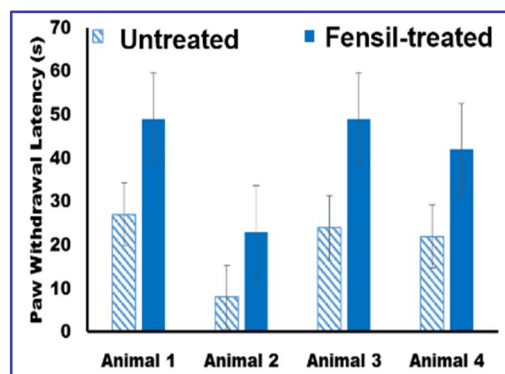
Ready to Use



Antimicrobial Testing



Pain Relief Effectiveness



Proudly Made



In the USA

Currently under evaluation by the FDA | Not available for commercial sale



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MULTIFUNCTIONAL
WOUND DRESSING

Unmatched Pain Relief for Burns and Accelerated Healing

Who are we?

Materials Modification Inc. (MMI) was founded in 1986, www.matmod.com

- Dynamic applications driven company focused on materials science.
- Cutting-edge application oriented programs for industry and government
- Pioneer in the field of nanomaterials and coatings technologies
- 29 patents covering novel materials, equipment, nano applications and coatings

Our Product Motivation

- Burns are *painful* and lead to *life threatening infections*.
- Fensil is a superior topical analgesic dressing that relieves pain and protects the wound from infection through inherent antimicrobial properties.
- No such multifunctional wound dressing product is available in the market.

Broad Market Segments

- Military victims of wounds created from improvised explosive devices, mine blasts, and penetrators.
- Civilian healthcare for those victims who have sustained severe burn injuries.
- First responders and fire department volunteers exposed to fighting forest, industrial and building fires

