

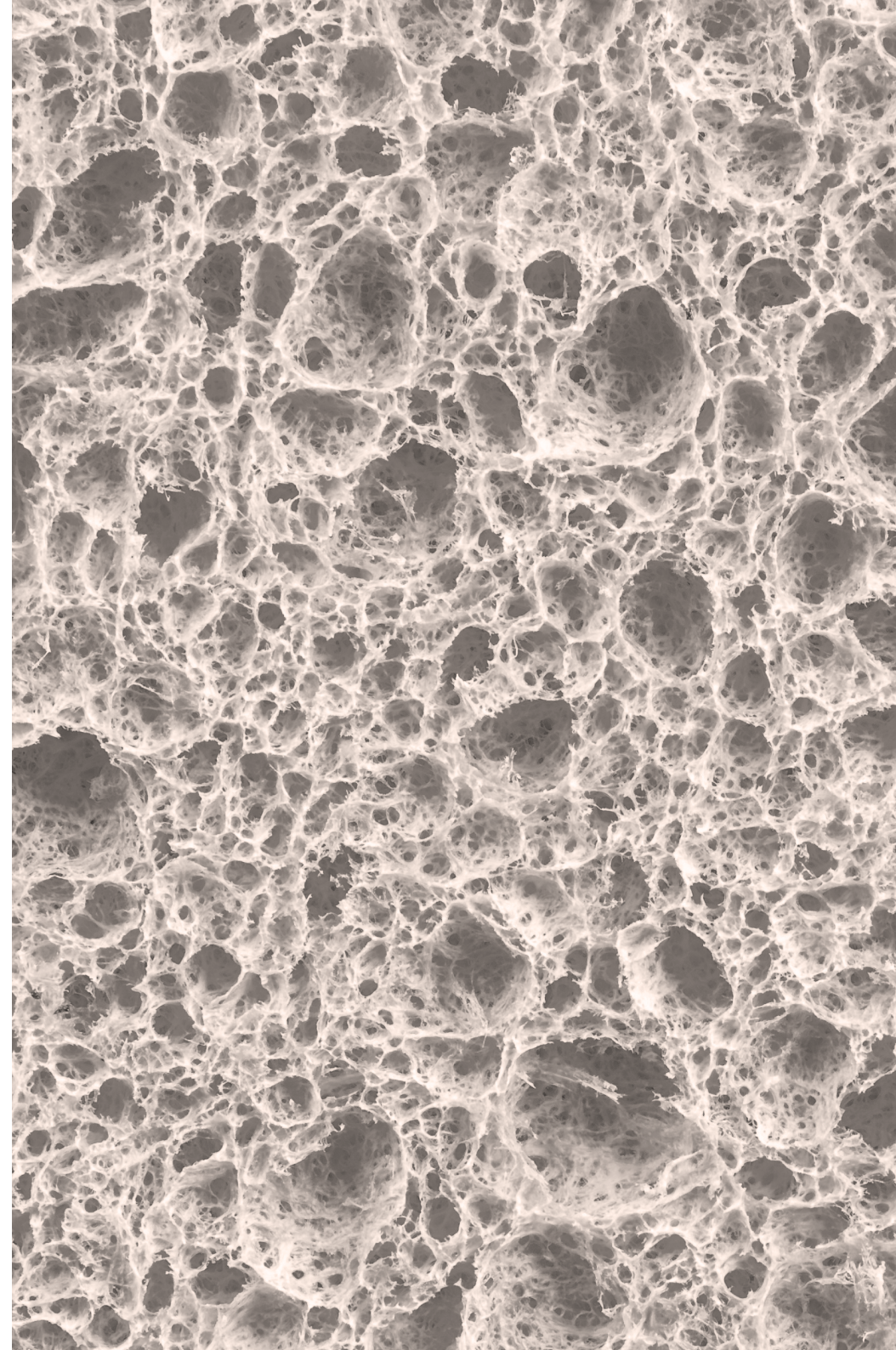
# ResQsupply+

COMBAT HEMOSTATIC KITS



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## UNCONTROLLED BLEEDING IS THE LEADING CAUSE OF PREVENTABLE DEATH IN TRAUMA PATIENTS.

“Platinum 10 minutes” is the most crucial time after a traumatic injury, during which time rapid intervention makes the difference between life and death. Hemostatic sponges are a vital tool for controlling bleeding in critical trauma and can help to save lives.



# HOW HEMOSTATIC SPONGES WORK

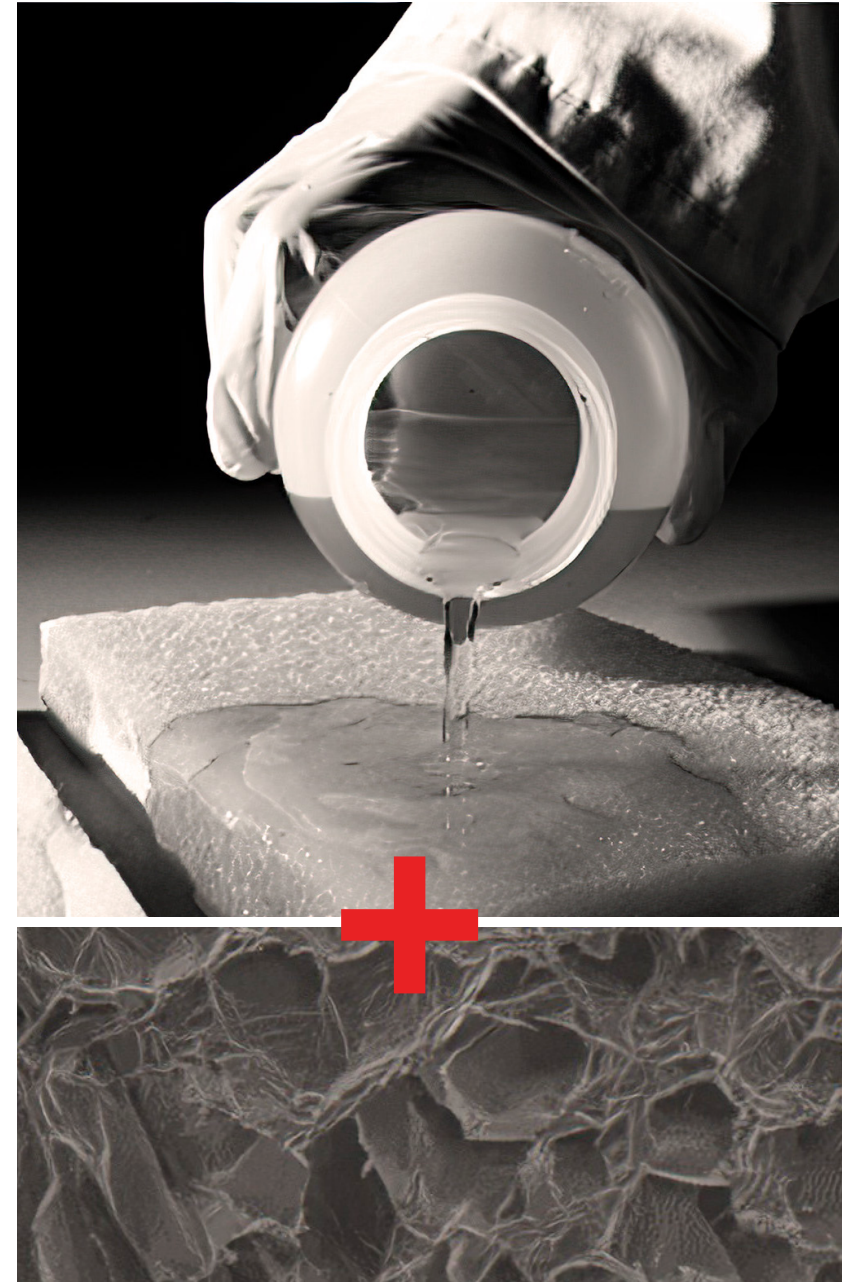
Hemostatic sponges are made of materials that absorb blood and promote clotting. They are placed directly on the wound and help to stop bleeding by:

- + Absorbing blood and fluids
- + Activating the clotting cascade
- + Providing a physical barrier to blood flow

# BENEFITS OF HEMOSTATIC SPONGES

Hemostatic sponges offer several benefits over traditional methods of controlling bleeding, such as:

- + They are easy to use and can be applied by anyone, even without medical training.
- + They are effective in controlling bleeding from a variety of wounds, including arterial and venous bleeding.
- + They are safe and have a very low risk of side effects.



# WHEN TO USE HEMOSTATIC SPONGES

Hemostatic sponges should be used in any situation where there is significant bleeding.

They are particularly useful in the following situations:

- + In the military, to treat battlefield injuries.
- + Traffic accidents.
- + In the pre-hospital setting, where medical care may be delayed.
- + In the operating room, during surgery.



The 2016 version of the U.S. "Tactical Combat Casualty Care Guidelines" puts hemostasis as the first priority in first aid.

## STOP BLEEDING



Adults lose a lot of blood due to trauma and fail to successfully stop the bleeding within two minutes, which can easily lead to hemorrhagic shock.

## CPR



At normal room temperature, irreversible damage to brain cells will occur four minutes after cardiac arrest. If the time is more than 10 minutes, even if the patient is rescued, he may be brain dead.

## DEFIBRILLATION



## RELIEVE AIRWAY OBSTRUCTION AND SUFFOCATION



Wait for first aid measures, and activate 120 and normalized emergency forces at the same time to achieve full-chain emergency first aid.

## SAFE HAVEN





2 - 5 minutes  
Stop large blood  
vessel bleeding  
internally

Effective in  
extreme  
environments

Easy to carry  
and store

High technology  
and low cost

Easy to use,  
no preparation  
required

Simple operation,  
self-rescue and  
mutual rescue

# RESQSUPPLY THE NO. 1 WOUND SPONGE DRESSING FOR SEVERE BLEEDING

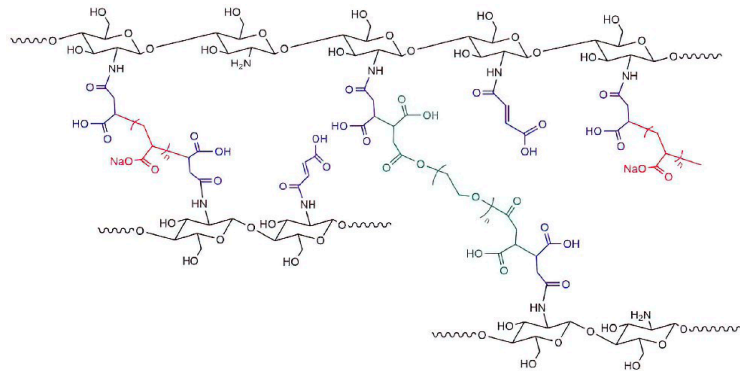
The battlefield demands immediate action. Uncontrolled bleeding is the leading cause of preventable death in combat. ResQsupply Hemostatic Sponges are designed to stop bleeding effectively within 5 minutes and will often be the difference between life and loss.

## *Simple to Use, Unmatched Performance:*

- + **Easy Application:**  
Designed for use by both medical personnel and trained soldiers.
- + **Patented Technology:**  
Our sponges feature a revolutionary coated surface, outperforming anything else on the market.
- + **Faster Clot Formation:**  
Stops bleeding quickly and effectively, giving you critical time.
- + **Superior Absorption:**  
Absorbs water over 4,000 % its weight within the first 5 minutes, and up to 20,000% the following hours, promoting clotting and minimizing blood loss.
- + **Built for the Battlefield:**  
Resists extreme temperatures, ensuring reliability in harsh environments.
- + **Battle-Tested Efficiency:**  
Proven to work in real-world combat situations.

# LIFE-SAVING TECHNOLOGY

- + Rapidly-expanding sponges :**  
The sponge rapidly absorbs water molecules in an irreversible way and exert Hemostatic pressure, which can effectively concentrate platelets and clotting factors, promoting coagulation.
- + Chitosan-Based strong polycationic charge:**  
Positive molecular charge concentrates red blood cells which creates a clot over the wound, forming a very tight, adherent seal. This works separately from the natural clotting cascade.
- + Advantages:**  
Controls Severe Bleeding, Saves Time, Minimize Blood Loss, Easy to Operate, Easy to Clean.



# EXTERNAL SPONGE

RESQSUPPLY 40 X 30 X 8 MM SPONGE



## CONTENT

Hemostatic sponge  
Emergency bandage kit  
Compression curve gauze

# EXTERNAL SPONGE

RESQSUPPLY 80 X 60 X 8 MM SPONGE



## CONTENT

Hemostatic sponge  
Emergency bandage kit  
Compression curve gauze

# EXTERNAL SPONGE

RESQSUPPLY 120 X 80 X 8 MM SPONGE



## CONTENT

Hemostatic sponge  
Emergency bandage kit  
Compression curve gauze

## INSTRUCTION FOR USE



**1.**  
Blot away any excess blood or exudate from the wound.



**2.**  
Tear open the package and remove dressing.



**3.**  
Press the sponge directly onto the source of bleeding. Apply pressure manually for 5 minutes or until the bleeding has stopped



**4.**  
Pack the wound tightly with gauze pads. Leave the dressing on for a maximum of 4 hours or until treatment in a hospital is possible.



# INTERNAL SPONGE

RESQSUPPLY  $\Phi$  18 x 8 MM



## CONTENT

Hemostatic sponge  
For Emergency Bleeding  
Control of Penetration Wound

# INTERNAL SPONGE

RESQSUPPLY  $\Phi$  28 x 8 MM



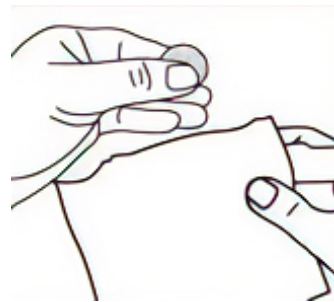
## CONTENT

Hemostatic sponge  
For Emergency Bleeding  
Control of Penetration Wound

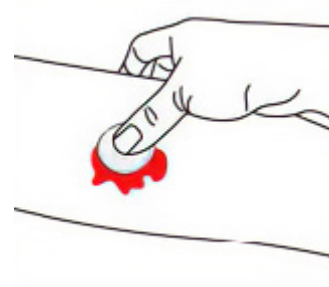
## INSTRUCTION FOR USE



**1.**  
Blot away any excess blood or exudate from the wound.



**2.**  
Tear open the package and remove dressing.



**3.**  
Press the sponge directly onto the source of bleeding. Apply pressure manually for 5 minutes or until the bleeding has stopped.



**4.**  
Pack the wound tightly with gauze pads. Leave the pellets on for a maximum of 4 hours or until treatment in a hospital is possible

# BUILT TO LAST

RESQSUPPLY FIRST AID KITS WITH HEMOSTATIC DRESSINGS

## + Built to Withstand the Toughest Conditions.

Crafted from ultra-dense, waterproof fabric, this first aid bag is designed to endure anything you throw at it. From scorching deserts to torrential downpours, its wear-resistant construction ensures your medical supplies stay protected in even the most extreme environments.

## + Ready for Action. Ready for You.

Whether it's self-rescue or tending to a comrade, every second counts. Our smooth-gliding zipper allows for immediate access, while the fully unfolding design gives you a clear view of all your supplies. No more fumbling in critical moments - vital treatment starts now.

## + The Fastest Route to Recovery.

Every feature in this bag is meticulously considered to prioritize the well-being of the injured. With everything organized and readily available, you can administer first aid with maximum efficiency, getting them back on their feet - or to definitive care - as quickly as possible.



**HYGIENIST'S BACKPACK**



**PERSONAL BAG A**



**DOCTOR'S BACKPACK**

# PERSONAL BAG A

MODEL: XLJ-2JDDR01A  
FOR ALL MILITARY PERSONNEL



200 mm



150 mm



Back view



Side view

## HEMOSTATIC MODULE



## INSTRUMENT MODULE



## VENTILATION MODULE



## BANDAGING MODULE



## COLOR AND PATTERN OPTIONS



Forest Night



Fieldstone Grey



Hunters Green



Urban Shadow



Desert Khaki

# MEDIC BACKPACK MODEL A

MODEL XLJ-2JDWS05A

FOR MILITARY PERSONNEL WITH SOME MEDICAL TRAINING



510 mm



330 mm



Back view



Side view

## HEMOSTATIC MODULE



## INSTRUMENT MODULE



## INFUSION MODULE



## BANDAGING MODULE



## VENTILATION MODULE



## STRETCHER MODULE



## COLOR AND PATTERN OPTIONS



Forest Night



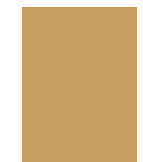
Fieldstone Grey



Hunters Green



Urban Shadow



Desert Khaki

# DOCTOR'S BACKPACK

MODEL XLJ-2JDJY05

FOR MILITARY PERSONNEL WITH EXTENDED MEDICAL TRAINING



510 mm



330 mm



Back view



Side view

## HEMOSTATIC MODULE



## INSTRUMENT MODULE



## INFUSION MODULE



## BANDAGING MODULE



## VENTILATION MODULE



## STRETCHER MODULE



## COLOR AND PATTERN OPTIONS



Forest Night



Fieldstone Grey



Hunters Green



Urban Shadow



Desert Khaki



## ABOUT THE MANUFACTURER

**Solaplus Biotech is a medical device company focused on research, development, and manufacturing of life-saving first aid products.**

They collaborate with leading research institutions to develop advanced emergency medical solutions. Their current product line includes wound dressings and other first-aid supplies, with a focus on expanding their offerings in the pre-hospital emergency care field.

Solaplus is committed to improving public emergency response systems by establishing a training center dedicated to research, education, and training for pre-hospital emergency management. This focus extends to working with industry authorities to co-draft product standards for emergency response systems.

The company maintains an innovative spirit, collaborating with leading bioscience and technology hubs to bring products to market faster. Their impressive new production facility, Solaplus Biotech Industrial Park, reflects their commitment to growth and ongoing development.

» In March 2024, ResQsupply was appointed as a key sales agent for Solaplus Biotech's products in the European Union (EU).

# CONTACT

For inquiries regarding our product offerings, pricing structures, or contractual terms, we encourage you to reach out to our team.

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