1st Responder Hemostatic Products

WOUNDCLOT™
Advanced Bleeding Control™



WoundClot™ 3” x 8” (8 cm x 20 cm)	WoundClot™ 3” x 39” (8 cm x 100 cm)	WoundClot™ 8” x 12” (20 cm x 30 cm)	WoundClot™ 4” x 4” (10 cm x 10 cm)
101482901	101481901	101423901	101411901

A VERSATILE SOLUTION ACROSS THE FULL SPECTRUM OF BLEEDING CONTROL NEEDS

From nosebleeds to life-threatening hemorrhage... WoundClot hemostatic gauze is engineered to be effective in the management of mild, moderate, and severe bleeding. Unlike other hemostatics intended for severe bleeding only, WoundClot is not only indicated for severe life-threatening hemorrhaging, but perfectly suited and configured to effectively control other problematic bleeding.[1,2]

- Amputations
- Penetrating Trauma
- Lacerations and Abrasions
- Teeth avulsions
- Skin tears
- Injuries in patients on anti-coagulant/antiplatelet medications
- Uncontrolled postpartum bleeding
- Uncontrolled bleeding from AV shunt sites
- Epistaxis (nosebleeds)

MULTIPLE MECHANISMS OF ACTION

When WoundClot gauze is applied to the site of bleeding, it rapidly converts from a dry flexible gauze to a thick, tenacious, expanding 3D gel matrix. This stable, strong, and pliant gel structure enables rapid and stable hemostasis to be achieved utilizing multiple mechanisms of action.[3]



ABSORPTION
Absorbs up to 2500% of its weight in blood and remains actively absorbent for up to 24 hours.

ACTIVATION
Advanced functional molecular groups (FMGs) stimulate the coagulation process by stimulating clotting factors to activate, thus enabling rapid and stable clot formation to occur.

AGGREGATION
Enables the concentration of platelets, red blood cells, and clotting factors, creating an environment conducive to clotting.

ADHESION
Adheres to surrounding tissues in the wound and is not dislodged by patient movement, wound manipulation, or high-pressure bleeding. WoundClot is easily removed without causing rebleeding.



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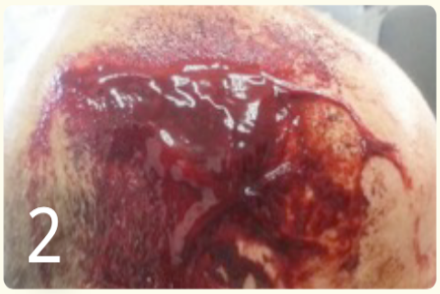
UNPARALLELED PERFORMANCE

	Mineral-based Hemostatics	WoundClot	Chitosan-based Hemostatics
Hemostatic gauze indicated for mild, moderate, and severe bleeding.	✓	✓	✓
Does not require heavy prolonged adjunctive pressure to be effective.	–	✓	–
Contains no inorganic minerals, shellfish by-product, or bio-glues to leach into the application site.	–	✓	–
Competitively priced and requires less product to be effective.	–	✓	–

STOP BLEEDING FAST AND AVOID REBLEEDING WITH WOUNDCLOT



Apply WoundClot to Bleeding Site
2 minutes post application»



WoundClot Turns Into Gel
6 minutes post application»



Excess WoundClot Removed
8 minutes post application»

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Life-Assist

Helping Heroes Save Lives



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