

WOUNDCLOT™



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EVERY
DROP IS
PRECIOUS™

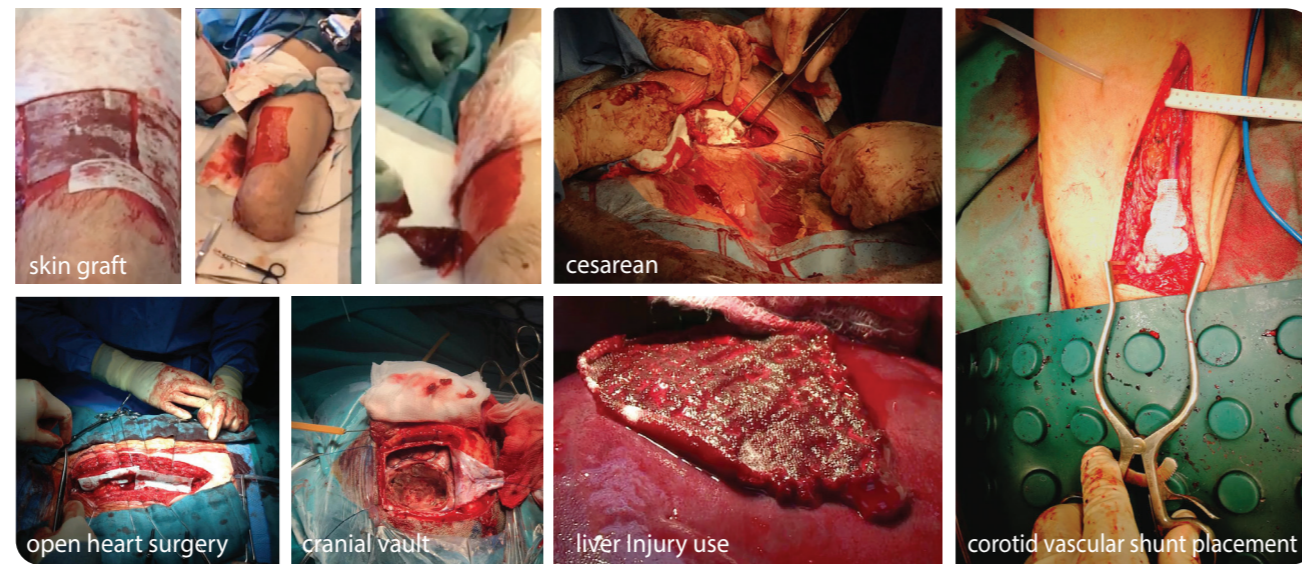
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SURGICAL



Introducing WoundClot™ Surgical



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WoundClot™ Surgical is a revolutionary CE Class III surgical hemostatic dressing, for perioperative and postoperative bleeding. When WoundClot™ encounters blood, it converts into a unique, patented 3D gel matrix

- Achieving rapid and stable hemostasis by expanding, and adhering to wound and surrounding tissues, even in the presence of high-pressure bleeding.
- Absorbing up to 25 times of its initial weight in blood and effective for up to 24 hours in the wound.
- Functioning without the application of manual pressure.
- Activating clotting factors to stop capillary, venous, and arterial bleeding.

Great for patients

WoundClot™ Surgical improves surgical outcomes

- Reduces or eliminates the need for blood drainage and transfusion.
- High safety profile; hypoallergenic, with no contraindications or toxicities.
- Effective for patients in coagulopathy, or anticoagulant or antiplatelet therapy.
- Easily removed, with minimal pain and damage.

Great for surgical and other medical personnel

WoundClot™ Surgical saves the precious time of surgical personnel

- Easily applied, does not require the application of manual pressure.
- Protects and stops bleeding for up to 24 hours.
- Easily removed from a wound, without causing rebleeding; can be left in situ.

Great for healthcare organizations

WoundClot™ Surgical helps healthcare organizations achieve their objectives

- Minimal training required.
- CE Class III approved.
- Five-year shelf life.
- Reduced need for transfusion minimizes patient's hospitalization time and infection rates.

WOUNDCLOT™
Advance Bleeding Control™

How does WoundClot™ Surgical work?

At the site of application WoundClot™ Surgical's encounters blood and as a result of extensive blood absorption, its unique cellulose structure converts into a thick, resilient gel membrane expanding and adhering to wound surfaces.

WoundClot™ Surgical's does not require the application of manual pressure to be effective, so surgical staff can attend to other tasks. WoundClot™ Surgical is highly absorbent and will absorb up to 25 times its initial weight in fluid. It also remains actively absorbent for up to 24 hours in the wound.

WoundClot™ Surgical utilizes multiple mechanisms of action: rapid blood absorption, adherence and expansion in the wound, aggregation of platelets, red blood cells (RBCs), and clotting factors, and activation of Factors XI and XII.

WoundClot™ Surgical works on multiple tissue types and complex wounds, including blood vessels, internal organs, bones, and skin.

How is WoundClot™ Surgical removed?

WoundClot™ Surgical is biodegradable, the biodegradation occurs in seven to ten days. Alternatively, WoundClot™ Surgical can be easily removed from a wound without causing rebleeding:

- Peel WoundClot™ Surgical off the site.
- Remove the clot.
- Irrigate the area with saline or water to remove any residues from the wound.

What other features are unique to WoundClot™ Surgical?

- **Non-exothermic**
Not causing heat of the injury and clotting degrading.
- **Non-oxidizing cellulose**
Consists of the non-oxidized, non-regenerated cellulose structure (NONRCS).
- **Non-irritating**
Not causing allergic reactions and skin irritation.

Ordering details

WoundClot™ Surgical is available in the following sizes:

Part Number	Description
102211101	WoundClot™ Surgical 10 cm x 10 cm (4" x 4")
102222101	WoundClot™ Surgical 2.5 cm x 2.5 cm (1" x 1")
102255101	WoundClot™ Surgical 5 cm x 5 cm (2" x 2")
102257101	WoundClot™ Surgical 5 cm x 7.5 cm (2" x 3")

