

## NUSTAT FLEX™ HEMOSTATIC DRESSINGS



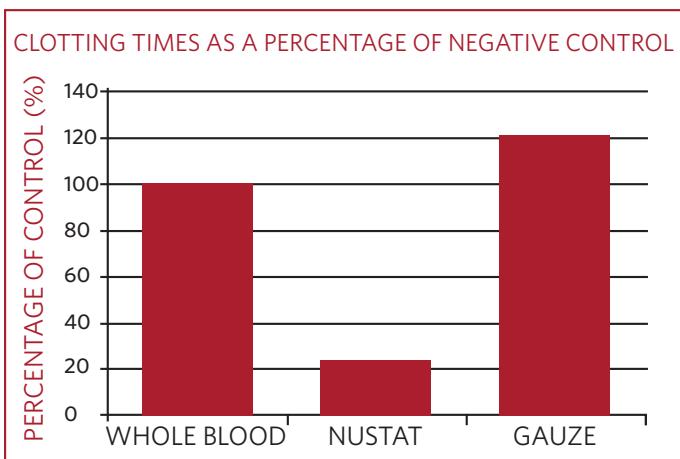
NuStat is a proprietary blend of biocompatible regenerated cellulose and silica fibers with inherent hemostatic properties.

The specialty fibers are combined to make a flexible dressing that conforms to the patient to give direct contact with NuStat's hemostatic fibers.

NuStat is a single-use hemostatic wound dressing applied externally with mechanical compression to temporarily control bleeding in:

- Lacerations
- Punctures
- Abrasions
- Surgical wounds (operative, postoperative, dermatological, etc.)
- Traumatic injuries

## HEMOSTATIC FIBER TECHNOLOGY

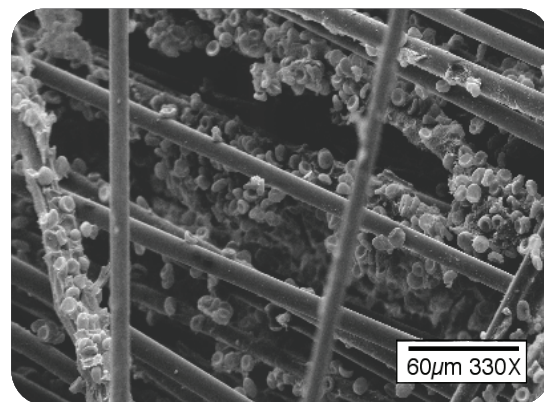


aPTT TESTING PERFORMED ACCORDING TO MODIFIED ASTM F2382-04 (2010); EXR038.01

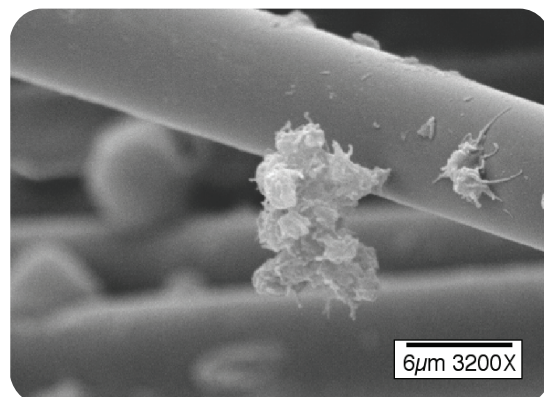
### MODE OF ACTION

- Platelet aggregation and activation
- Clotting cascade amplification
- Compression and vasoconstriction

The mechanisms underlying NuStat's hemostatic properties include compression, activation of platelets, amplification of the intrinsic and extrinsic coagulation cascade, and red blood cell aggregation. Silica-based fibers and regenerated cellulose fibers contribute synergistically to accelerate and direct aim at the bleeding surface.



RED BLOOD CELLS ON CELLULOSE FIBERS



ACTIVATED PLATELETS ON SILICA FIBERS



## BENEFITS



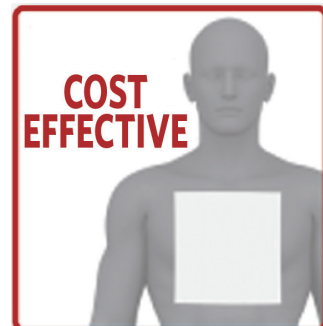
Quickly gain control of bleeding



Conforms to target wound area



Won't tear when wrapped



COST EFFECTIVE

## INSTRUCTIONS FOR USE

1. Do not cut NuStat Flex. Prewet NuStat Flex with sterile saline/water.
2. Apply NuStat Flex directly to the inner surface of the wound.
3. Apply firm pressure so NuStat Flex makes direct contact with the bleeding area.
4. Maintain pressure and secure bandage if necessary.
5. Rewet while in use to ease removal.
6. If bleeding continues, apply new NuStat Flex as directed above.

## ORDERING INFORMATION

Size	Code	Packaging
3" x 48"	3000097317	10 ea/cs
4" x 48"	3000097320	10 ea/cs
12" x 12"	3000097333	10 ea/cs
6" x 60"	3000097331	10 ea/ca

