



Advanced Hemostatic Gauze

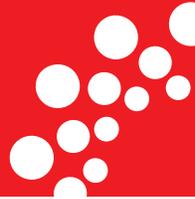
When emergencies strike, every second matters.

Curaplex[®] advanced hemostatic gauze is designed as a compact, easy to apply external dressing to control moderate to severe bleeding from cuts, abrasions, and lacerations. Its individually packaged format allows it to be conveniently included in first aid and emergency kits, supporting preparedness across a range of care settings.

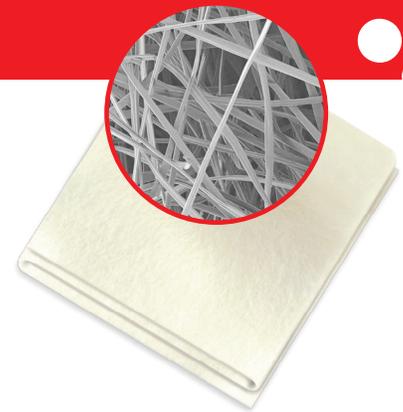


	4" X 4" - 4 PLY	ROLLED GAUZE	Z-FOLD	Z-FOLD TRAINER*
				
Item#	CAHG-4X4	CAHG-R5	CAHG-Z10	CAHG-TZ10
Size	4 in x 4 in	3 in x 1.6 yds	3 in x 3.2 yds	3 in x 3.2 yds
UOMs	1/EA 10EA/BX	1/EA 10EA/BX	1/EA 10EA/BX	1/EA 10EA/BX

*For simulated training only. Not for human or medical use



Benefits



100% Chitosan Hemostatic Gauze

Control moderate to severe bleeding in emergency traumatic situations



Quick hemostasis in minutes¹



Reduces the risk of rebleeding²



Can be used on surface wounds and hemorrhages



5-Years shelf life



Biocompatible²

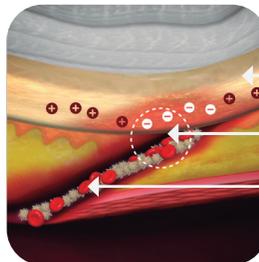


Non-leachable, No remnants of powder or granules

Curaplex[®] Hemostasis Mechanism

Protonated Bioadhesive Technology (PBT) includes 4 major aspects including

- **Charge-based interaction** with blood components
- **Plasma absorption**
- **Platelet activation**
- **Fibrin plug** formation



Positively charged Curaplex[®]
Curaplex[®] reacts with blood cells and creates a robust seal
Negatively charged Blood cells in motion

Ref.: (1) Kumar, A., Animesh Agrawal, Kala Kumar Bharani, & Leo Mavelly. (2024). Evaluation of Hemostatic Effectiveness in a Standard Swine Hemorrhage Model of Severe Bleeding: A Comparative Study of Chitosan Gauze and Kaolin Gauze. *International Journal of Health Technology and Innovation*, 3(02), 38–47. <https://doi.org/10.60142/ijhti.v3i02.07>
(2) Data on File.