Compressed Gauze

Field Manual & Standard Operating Procedure

North American Rescue, 4.5 in x 4.1 yd, Item 30-0052
NSN 6510-01-503-2117



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This field manual supplements, and does not replace, the manufacturer's instructions for use and hands-on training from a qualified instructor. Follow your agency protocol or medical direction. Product names are trademarks of their respective owners.

SECTION 1

Mission Brief & Intended Use

1.1 Mission Objective

Control bleeding with direct pressure and a compression bandage, and dress or wrap wounds, using a roll that packs small and opens full size.

1.2 Scope of Application

Treatment of bleeding and the dressing and bandaging of wounds; backing gauze for hemostatic agents; use with a compression bandage to control hemorrhage.

North American Rescue Compressed Gauze is a sterile, 6-ply, 100% cotton gauze roll, 4.5 inches by 4.1 yards, indicated for the treatment of bleeding and the dressing and bandaging of wounds.

1.3 OPERATIONAL CONTEXTS

IFAK restock

Packs to 3 by 2 by 1 inches for belt and vest kits.

EMS and trauma bags

Sterile 6-ply cotton for bandaging and wrapping. NSN 6510-01-503-2117.

Home and vehicle

A full-size roll in a small package for the household or vehicle kit.

SECTION 2

Component Familiarization

Know every component by name and by feel before you need it.

2.1 THE GAUZE

6-ply 100% cotton

Sterile, 4.5 inches by 4.1 yards, with finished edges to reduce loose ends and lint.

Crinkle weave

Built for fluid absorption.

Expands when opened

Packs small, then opens to cover larger wound areas.

2.2 PACKAGING

Vacuum sealed

3 by 2 by 1 inches, 1.2 ounces.

Tear notches

Opens by hand without tools.

SECTION 3

Standard Operating Procedure: Deployment

> **Scenario:** A hiker slips on rock and opens a deep gash on the calf. A partner opens the compressed gauze, presses it onto the wound, holds pressure and wraps the rest of the roll around the leg.

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3.1 Prepare

1. **Expose the wound.** Cut or move clothing to see the wound and find where the bleeding is coming from.
2. **Open the package.** Tear the vacuum sealed package open at the tear notches and keep the gauze as clean as possible.

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3.2 Control bleeding

3. **Apply direct pressure.** Press the gauze firmly onto the bleeding and hold direct pressure.
4. **Hold pressure.** Hold firm, direct pressure over the gauze with both hands until bleeding is controlled.
5. **Secure it.** Wrap the remaining gauze around the injury or cover it with a pressure bandage such as an ETD to keep pressure on the wound.

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3.3 Dress and hand off

6. **Bandage and wrap.** For minor wounds, use the roll to dress and wrap the injury.
7. **Reassess.** Check for bleeding through the dressing. If it continues, add pressure and escalate to a tourniquet for limb bleeding that will not stop.
8. **Hand off.** Report the wound and what you applied to EMS or receiving medical personnel.

EXPOSE	OPEN	PRESS	HOLD	SECURE	REASSESS

SECTION 4 · READ CAREFULLY

Critical Warnings, Limits & Safety

Medical warning: Gauze and pressure control many wounds, but life-threatening bleeding from an arm or leg calls for a tourniquet first.

4.1 APPLICATION HAZARDS

Pressure is the point

Gauze does the work only with firm, direct pressure. Do not lift it to check the wound.

Know when to escalate

If limb bleeding will not stop with pressure, apply a tourniquet.

Cover and wrap

Keep the gauze under a compression bandage so pressure stays on the wound.

4.2 SCOPE OF PRACTICE

Training first

Practice bleeding control hands-on before you need it. Reading this manual is not training.

Get care

Every significant wound needs evaluation by medical personnel.

4.3 EQUIPMENT INTEGRITY

Sealed means sterile

Do not use a roll whose package is torn or opened. Replace it.

Single use

Replace the roll after any use.

SECTION 5

Readiness, Inspection & Sustainment

5.1 Staging for Deployment

- Keep the roll sealed in its vacuum package until use.
- Stage it beside your pressure dressing so packing and wrapping go together.
- Carry more than one roll for large or multiple wounds.
- Know where the tear notches are so you can open it by feel.

5.2 Periodic Inspection

- [ ] **Scheduled inspection**

  Check the vacuum seal. A package that has lost its vacuum or is torn should be replaced.

- [ ] **Expiration date**

  Check any date printed on the package and replace before it passes.

- [ ] **Storage**

  Keep it dry and out of prolonged heat and direct sunlight where possible.

5.3 SERVICE LIFE & REPLACEMENT

> Replace after any use, if the package is damaged, or by the date printed on it. Follow North American Rescue's instructions.

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