Flat Emergency Trauma Dressing, 4"

Field Manual & Standard Operating Procedure

North American Rescue Flat ETD, Item 30-0093



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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

Put constant pressure on a bleeding wound with one dressing that covers, compresses and secures in a single application.

1.2 Scope of Application

Treatment of wounds to control bleeding; securing packed gauze; slinging and swathing an arm or securing splints.

The North American Rescue Flat Emergency Trauma Dressing (ETD), 4 inch, is a constant pressure bandage for treating wounds to control bleeding: a 56 by 4 inch elastic wrap with a 6 by 4 inch sterile non-adherent pad and a securing device.

1.3 OPERATIONAL CONTEXTS

IFAKs

Flat vacuum pack for belt and vest kits.

Patrol and EMS

A pressure dressing with no bars or hooks to fumble under stress.

Prepared citizens

Home, vehicle and range kits.

SECTION 2

Component Familiarization

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

2.1 THE DRESSING

Elastic wrap
56 by 4 inches.

Sterile non-adherent pad
6 by 4 inches.

Securing device
Holds the end of the wrap in place.

2.2 APPLICATION AIDS

Quick-Grip Roll Control tabs
Keep the bandage from unrolling during application.

Flat vacuum pack
4.25 by 2.75 by 0.875 inches, 2.6 ounces, with red tear notches.

SECTION 3

Standard Operating Procedure: Deployment

> **Scenario:** A worker cuts a forearm on sheet metal. After direct pressure slows the bleeding, a coworker places the ETD pad over the wound and wraps it firmly, keeping pressure on while they wait for EMS.

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3.1 Prepare

1. **Expose the wound.** Cut or move clothing to see the wound.
2. **Open the dressing.** Tear the package open at the red tear notches.
3. **Place the pad.** Place the sterile non-adherent pad directly over the wound, or over gauze you have packed into it.

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3.2 Wrap

4. **Wrap with tension.** Wrap the elastic bandage firmly around the limb or body. Use the Quick-Grip Roll Control tabs to keep the roll from unrolling as you go.
5. **Cover the pad.** Keep wrapping so the pad stays centered and fully covered.
6. **Fasten it.** Fasten the end with the securing device.

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3.3 Check

7. **Check circulation.** Check that the wrap holds pressure on the wound without cutting off circulation below it. Loosen and rewrap if fingers or toes turn pale, cold or numb.
8. **Reassess.** Watch for bleeding through the dressing. Add pressure or escalate to a tourniquet for limb bleeding that will not stop.

EXPOSE	OPEN	PLACE	WRAP	FASTEN	CHECK

SECTION 4 · READ CAREFULLY

Critical Warnings, Limits & Safety

Medical warning: A pressure dressing controls many wounds, but life-threatening bleeding from an arm or leg calls for a tourniquet first.

4.1 APPLICATION HAZARDS

Too tight

A wrap tight enough to stop circulation below the wound must be loosened and rewrapped.

Too loose

A loose wrap does not hold pressure. Keep tension on every turn.

Know when to escalate

If limb bleeding soaks through and will not stop, apply a tourniquet.

4.2 SCOPE OF PRACTICE

Training first

Practice applying pressure dressings hands-on before you need them. 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 dressing whose package is torn or opened. Replace it.

Single use

Replace the dressing after any use.

SECTION 5

Readiness, Inspection & Sustainment

5.1 Staging for Deployment

- Keep the ETD flat and sealed in its vacuum package until use.
- Stage it beside your gauze and tourniquet.
- Know where the red tear notches are so you can open it by feel.
- Carry a second dressing for multiple wounds.

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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