



**PRIVATE JOINT STOCK COMPANY
AV-PHARMA**



**TACTICAL MEDICAL SUPPLIES
MEDICAL KITS**



**CATALOGUE
UKRAINE, KYIV**

AV-PHARMA TACTICAL MEDICAL SUPPLIES MANUFACTURER



Lyudmila Makarova, CEO

AV-PHARMA Company was founded in 1997. Today it is a leading Ukrainian exporter of pharmaceutical products, a supplier of first-aid kits, manufacturer of military medical supplies. AV-PHARMA was one of the top five leading pharmaceutical distributors in Ukraine, having long-term partnerships with China, Lithuania, Georgia, Belarus, Kazakhstan, Turkmenistan.

Another type of activity of AV-PHARMA company is completion and delivery of first-aid kits for companies, offices, automobile and railway transport. Among our partners are Arcelor Mittal Pant, Azovstal Plant, Kyivstar Mobile Communication Company, UkrSibbank, Oschadbank, Privatbank, Ukrainian Railways, PJSC Dniprovsky Metallurgical Plant, energy companies of Ukraine, oil and gas companies, oil companies, Ukrainian State Postal Service Ukrposhta.

In 2014 with the start of military conflict at the East of Ukraine AV-PHARMA launched production of tactical medicine items and supplies. While launching new products, we have collaborated with the state medical services, military medics, TCCC instructors. All our products passed preclinical and clinical tests and received all necessary certificates.

AV-PHARMA collaborates with the Armed Forces of Ukraine, the National Guard of Ukraine, the Security Service, the National Police of Ukraine, and security agencies. 30 000 hemostatic tourniquets by AV-PHARMA were supplied to the Armed Forces of Ukraine, and 5000 individual first aid kits were delivered to the National Guard of Ukraine. Our specialists took part in the adaptation of tactical medicine protocols for Ukraine, and compilation of tactical medicine items lists for Ukrainian military forces. The company is constantly engaged in charity and cooperates with charitable foundations.

Today we are looking for the new markets, presenting our products abroad, collaborating with international training centers. We are focused on our customers, b2b collaboration, and provide high standards of production.

AV-PHARMA TACTICAL MEDICAL SUPPLIES MANUFACTURER



AV-PHARMA produces a wide range of tactical medical supplies: hemostatic tourniquets, hemostatic gauze, emergency bandages, airway/breathing management products, occlusive dressings, immobilization devices, training kits. We compile IFAK type first aid kits, squad medic bags, first aid backpack of various types. We are focused on the standards of medical support of the world's strongest armies: the United States Army and Israeli Army.

All tactical medicine items are manufactured in Ukraine at company`s facilities, which guarantees high quality and optimal prices. The company controls production at all stages, uses modern equipment, carefully chooses and verifies suppliers, provides decent working conditions. All first-aid items have passed all necessary tests, and were registered by the Ministry of Health of Ukraine. The quality management system of design, production and sale of hemostatic agents and dressing materials is certified according to ISO 13485: 2016.



MASSIVE HEMORRHAGE CONTROL PRODUCTS

Tourniquet PYTHON-2. Military and training versions



One-handed application tourniquet for quick control of life-threatening bleeding. Effective in occluding blood flow in both upper and lower extremities. Used in combat conditions, and other emergency situations. Includes reinforced windlass, stabilization plate, windlass clip and writeable windlass security strap. Compact and easy to use.

SPECIFICATION: Dimensions (open):
L94 x W3,38 cm
Product color: black,
blue or orange
Packaging: plastic bag
Packaging color: transparent
Packaged size:
L14,5xW4 x D4 cm

MATERIALS: Plastic fittings,
rep tape, double-sided
Velcro rep.
Product weight: 84 g
Net weight: 85 g
Shelf life: 5 years
Made in Ukraine

Double Routing Buckle for fast and easy application, decreased blood loss, effective slack removal. Reinforced Windlass Rod with increased diameter and antislip relief. Windlass Clip for rapid windlass lock and bilateral buttress for added strength.

HEMOSTATIC AGENTS AND WOUND DRESSING

Wound Dressing (Emergency Bandage) 4" (10 cm) /6" (15 cm)



Elastic bandage with a clip to create a local pressure to the wound. It is used to stop bleeding, bandaging, and fixation of damaged extremities. Due to its design, the bandage allows you to apply it with one hand and does not require additional fixation. Also completed by airtight film for sealing wounds of the chest, and haemostatic cloth soaked with chitosan haemostatic agent.

SPECIFICATION:

Bandage
Dimensions: 4 "(10cm)/6" (15cm)
140x10 cm / 140x15 cm, elastic
Color: light grey or light green
Pad
Dimensions: 13x9,5cm/17x14,5cm
Net weight: 81/92 g
Shelf life: 5 years

MATERIALS:

Blend of medical grade yarn,
medium stretch, polyamide
airtight film, cotton gauze,
absorbent material.
Packaging: vacuum packed
Packaging color: brown
Packaging size:
15x9x3/20x11,5x3 cm

Vacuum pouch of this product is compact, and keeps it sterile while being undamaged. Illustrated instruction is printed on the back of packaging.

HEMOSTATIC AGENTS AND WOUND DRESSING

Z-folded Haemostatic Gauze



Z- folded hemostatic gauze designed to stop the arterial and venous bleeding of different intensity. It consists of a dense non-woven fabric coated with chitosan haemostatic agent to control severe bleeding. Due to its shape it is easy to get out of the wound for further medical care. Has x-ray detectable strip.

SPECIFICATION:

- Z-folded configuration
- X-ray Detectable
- Non-exothermic (non-heat producing)
- Dimensions: 1 sterile tape 450x8 cm
- Product color: white
- Packaging: vacuum packed
- Packaging color: brown
- Packaging size: 12x16,5 cm

MATERIALS:

- Dense non-woven fabric impregnated with chitosan hemostatic agent.
- Product weight: 20 g
- Net weight: 24 g
- Shelf life: 5 years

Vacuum pouch of this product is compact, and keeps it sterile while being undamaged. Illustrated instruction is printed on the back of packaging.

HEMOSTATIC AGENTS AND WOUND DRESSING

Compressed Gauze



The compressed rolled gauze designed for tamponade of the gunshot, stab, and laceration wounds. Effectively stops bleeding by creating pressure in the wound, and provides the rapid formation of a blood clot. One-time use. Sterile in unopened, undamaged package.

SPECIFICATION:

Product size: 11x6,5x6 cm
Product color: white

Packaging: vacuum packed
Packaging color: brown
Packaging size: 11,5x15x3 cm

Shelf life: 5 years

MATERIALS:

The sterile flexible
6-layers cotton

Dimensions: 380x11 cm
flexible

Product weight: 30 g
Net weight: 38 g

RESPIRATION MANAGEMENT PRODUCTS

Occlusive Dressing with Hemostatic Cloth (Chest Seal)



Occlusive dressing on an adhesive basis to block air access to the wound. It is used with external open pneumothorax potentially caused by a penetrating chest trauma. Completed with hemostatic cloth for preliminary cleaning of the wound. Transparent material allows you to control the procedure of imposing, providing full visual control of the wound area.

SPECIFICATION:

Product color: transparent
Dimensions: 16x14 cm
2 pieces per pack

Packaging: vacuum packed
Packaging color: brown
Packaging size: 23x12 cm
Shelf life: 5 years

MATERIALS:

Silicone base,
permanent adhesive,
hemostatic cloth
on non-woven basis

Product weight: 30 g
Net weight: 35 g

Advanced adhesive technology designed to provide a superior seal in the most adverse conditions, including sweaty or hairy casualties. A special tab allows in one motion unstick the bandage from the base. It also allows for the burping of the wound if necessary.

AIRWAY MANAGEMENT PRODUCTS

Nasopharyngeal Adjustable Airway



Designed to be inserted into the nasal passageway to secure an open airway. Airway length is adjustable. Made of flexible material (silicone). It has a curved anatomic shape compatible with human anatomy. Does not cause allergic reactions. The product remains steady during transport. Lubricant is attached. Can be used at low temperatures.

SPECIFICATION:

Size / outside \varnothing / inside \varnothing
1) 170 mm / 9,3/28 mm / Fr / 7,8 mm
2) 170 mm / 10/30 mm / Fr 8,5 mm
3) 170 mm / 10,7/32 mm / Fr 9,2 mm
4) 170 mm / 11,3/34 mm / Fr 9,8 mm

Product color: red-brown
Packaging: plastic pack

MATERIALS:

Silicone.
Lubricating jelly:
Mythylparaben
and Propylparaben

Product weight: 17/19 g

Shelf life: 5 years

FIRST AID PRODUCTS

Emergency Foil Blanket



Emergency foil blanket (space blanket) is an especially low-weight, low-bulk blanket made of heat-reflective thin foil/plastic sheeting. The design reduces the heat loss in a person's body which would otherwise occur due to thermal radiation, water evaporation, or convection. Size: 210x160 cm. Material: foil/plastic. Product color: silver. Product weight: 56 g.

Mini Duct Tape Roll



The adhesive tape (PET film reinforced by aluminum foil). Used in emergency care for wound dressings, fixation of fractures and bandages. Protects skin from moisture and dirt by covering bandage on the wound. Very durable, well-glued, does not stretch, resistant to high and low temperatures. Materials: PET film/aluminum foil. Thickness: 65mkm. Size: L500 x W5 cm. Product color: silver. Product weight: 40 g.

FIRST AID PRODUCTS

Trauma Shears



Paramedical shears (Lister shears) are designed for cutting clothing, as well as any tight bandages and medical plaster bandages. Their serrated lower edge cuts through the toughest materials. Required in the tactical first-aid and emergency kits. Only for external use.

SPECIFICATION:

Dimensions: 16 cm/19 cm

Product color: black and silver

Packaging color: transparent

Type of packaging:
unpackaged only for external use

MATERIALS:

Plastic,
stainless steel

Product weight: 130 gr

Shelf life: Unlimited

IMMOBILIZATION DEVICES

Immobilization Splint



A lightweight, strong, comfortable splint that can be easily molded to fit almost any fracture. Waterproof, reusable, radiolucent and can be rolled into a tube. Specifically designed to meet military needs and standards, keeps it's characteristics under all climatic conditions.

SPECIFICATION:

Dimensions: 91,44x10,79x0,7 cm
Product color: grey
Packaged size: 23x11x2,5 cm

Product weight: 160 g
Net weight: 165 g

Shelf life: 5 years

MATERIALS:

Soft aluminum, foam.
Radiolucent
Waterproof
Flexible
Can be reused
Packaging: plastic pack
Packaging color: brown and transparent

MILITARY FIRST-AID KITS

We propose military, individual, tactical first-aid kits of various modifications, as well as police first-aid kits, first-aid kits for special appointments, military medics. They are completed with set of tactical medicine items to provide first aid on the battlefield or in any case of emergency.



Tactical Medical Kit

- Hemostatic Tourniquet
- Hemostatic Training Tourniquet
- Compressed Gauze Hemostatic
- Wound Dressing (Bandage 4'/6'(10/15 cm) with hemostatic cloth
- Gauze Z-fold Hemostatic
- Mini Duct Tape Roll
- Occlusive dressing with hemostatic cloth
- Burn Dressing
- Nasopharyngeal Airway
- Nitrile Gloves
- Survival Foil Blanket (160x210 cm)
- Trauma Shears
- Permanent marker
- Medical Kit Pouch

MILITARY FIRST-AID KITS

Individual Military Medical Kit

- Compressed Gauze Hemostatic or Wound Dressing (Bandage 4'/6' (10/15 cm) with hemostatic cloth
- Gauze Z-fold Hemostatic
- Anesthetic
- Nitrile Gloves
- IFAK Pouch



Individual Military Medical Kit for Police

- Hemostatic Tourniquet
- Compressed Gauze Hemostatic or Wound Dressing (Bandage 4'/6' (10/15 cm) with hemostatic cloth
- Gauze Z-fold Hemostatic
- Mini Duct Tape Roll
- Nasopharyngeal Airway
- Nitrile Gloves
- Medical Kit Pouch

HEMORRHAGE CONTROL TRAINING KIT

Hemorrhage control training kit 'Leg'



Hemorrhage control training kit includes a "training leg" that features an entry/exit bullet wound and a deep laceration. Provides realistic tactile sensation in a complete, easy-to-use training aid simulator packaged in a rigid carrying case. Made of silicone.



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