PROMETHEUS MEDICAL LTD

HAEMORRHAGE CONTROL

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Prometheus ChitoGauze[®] XR Pro

Prometheus ChitoGauze® XR Pro is the latest generation of haemostatic gauze dressing from HemCon, which now features a radio-opaque strip.

Prometheus ChitoGauze[®] XR Pro readily conforms to a wide range of wound profiles, allowing easy wound packing and rapid control of bleeding. Because the chitosan acetate is closely bonded to the medical gauze base material, Prometheus ChitoGauze[®] XR Pro strongly resists shedding, unlike other currently available dressings.

Key Features:

- Controls severe bleeding fast
- Radio-opaque strip: easily identifiable on x-ray
- Haemostatic chitosan impregnated gauze
- Flexible and conforms to tissue surfaces
- No powders or granules
- Safe and effective: contains no pro-clotting agents and is latex free
- Z-folded in sterile package for ease of application
- 5-year shelf life from manufacture

Product Code: FA0958



Olaes® Modular Bandage

The Olaes[®] Modular Bandage is the newest generation of trauma bandage. Packed with features such as 3 metres of gauze, a removable occlusive plastic sheet behind the dressing pad, and a pressure bar that can also act as an eye cup, the advanced capabilities of the bandage are tucked neatly away and can be utilized if required or simply ignored. Velcro[®] 'Control' strips prevent the elastic roll from accidentally unravelling and secure the bandage throughout the application process.

Designed with direct input from some of the most experienced combat medics in the world, no detail has been left out. From the adhesive 'brakes' on the elastic bandage that prevent accidental unrolling, to the z-folded packed gauze that easily feeds from the bandage, this is the most comprehensive feature-packed bandage available. No other bandage offers so much versatility in such a small package. Cover minor wounds, apply truly effective pressure dressings, apply occlusive dressings, and have the ability to pack severe wounds with one bandage.

Key Features:

- Latex free
- Elastic wrap with built in 'Control Strips' to prevent inadvertent unravelling
- 3 metres of sterile 4 ply gauze
- Plastic occlusive sheet included in dressing pocket. Transparent pressure cup that focuses pressure on the wound site and allows for visual inspection of uncontrolled haemorrhage
- Available in both 4" and 6" bandages

Product Code: 4": TA0100 / 6": TA0120





SOF® Tactical Tourniquet - Wide

The SOF® Tactical Tourniquet – Wide (SOF®TT-W) is the result of two years of research of user feedback and laboratory study, and builds on the success of the original SOF®TT.

Weighing only 90g the SOF[®]TT-W is light, compact, robust and easy to apply. The SOF[®]TT-W is easy to learn to use and is re-useable. High-strength, lightweight components are used throughout; ensuring reliability in the most demanding of circumstances and on the largest of limbs.

The simple clip and buckle allows for rapid application of the strap without a need to re-route it, while providing a highly secure fastening. This makes the SOF®TT-W easier to use under stress and reduces application time, resulting in reduced blood loss and better patient care.

The SOF®TT-W has a true 1.5" tourniquet strap, providing a better compression pattern than most other tourniquets. It incorporates a high-strength aircraft aluminium windlass, virtually eliminating the risk of windlass failure, and there is no Velcro® anywhere so the SOF®TT-W can perform effectively when wet, muddy, sandy or frozen.

The SOF®TT-W is ideal for use by all military, tactical and civilian medical providers and has been found to be 100% effective by a US Army Institute of Surgical Research evaluation.

Key Features:

- Available in Orange and Black
- A true 1.5" strap for increased constricting pressure and patient comfort
- Quick-release, snap-lock buckle design, allowing rapid routing of the strap around trapped limbs without rethreading
- Lower-profile, lightweight alloy components, providing the required strength and durability only metal can offer
- Single application method regardless of location
- 25% lighter than the previous SOF® Tactical Tourniquet and reduced size for easier storage

Product Code: Black: TA0250 / Orange: TA0251



Blast[®] Bandage

The Blast[®] Bandage provides the ability to quickly package traumatic amputations, burns and large pattern wounds with minimal effort. It provides a 47cm x 47cm treatment area, but packs to about the size of a 10cm bandage.

Key Features:

- Large non-adherent wound pad and integral elastic bandage for quick and simple achievement of effective haemostatic stump pressure following traumatic amputation.
- Large, removable occlusive dressing multipurpose, e.g. to cover eviscerated bowel; as a robust burns dressing; as an occlusive dressing for multi-penetrating chest wounds.
- 'Brakes' to help prevent accidental unrolling of the elastic wrap during application, especially helpful during the dressing of amputations. These multiple points of adhesion prevent slippage of the elastic during the wrapping process, making the bandaging process much easier to achieve, with a more secure end-result.

Specification:

- Dimensions (packed): 10cmx 10cm
- Dimensions unpacked: 47cm x 47cm
- Weight 100g

Product Code: TA0130



Prometheus Major Haemorrhage Control Pack

Designed to contain the essential items required to deal with major haemorrhage:

- SOF[®] Tactical Tourniquet Wide The latest evolution of the tactical tourniquet, shown to be 100% effective by a US Army Institute of Surgical Research evaluation.
- Olaes[®] Modular Bandage The newest generation of trauma bandage designed with direct input by some of the most experienced combat medics in the world. (2 included in pack)
- Blast[®] Bandage Provides the ability to quickly package traumatic amputations, burns and large pattern wounds with minimal effort.
- ChitoGauze[®] XR Pro A haemostatic gauze dressing with powerful effect, designed to control moderate to very severe haemorrhage.
- Russell Chest Seal[®] An innovative and awardwinning new dressing for emergency management of penetrating chest wounds.

Specification:

- Pack size (complete) 40cm x 24cm x 6cm
- Weight (complete) 480g

Product Code: PR0248com



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