



Member Tested and Recommended Program

Tuesday, November 27, 2007

Thank you for participating in our “Member Tested and Recommended Products Program.” The **Olaes Modular Bandage** has been tested and recommended by the members of the National Tactical Officers Association. Your overall score was a **4.74**. The NTOA Member Tested and Recommended logo may be used solely on the specific product that was tested.

Attached with this letter, is the Member Tested and Recommended Logo which can be used on all marketing pieces for this product. Also attached is a copy of the complete reviews that your company can use as well.

Since the review is completed, it will now be added to online Member Tested product database. To make the review complete, we would like a digital image of the product that has been tested. This review will soon be published in *The Tactical Edge* journal and in our online database. New in 2008, we are introducing an annual listing of all approved products and scores in *The Tactical Edge* journal.

Please contact Corey Luby at marketing@ntoa.org if you would like to advertise your products in any of our publications. Once again, thank you for participating in this worthwhile program

Thank you,

Corey Luby

coreyluby@ntoa.org

800-279-9127x20



NTOA PO Box 797, Doylestown, PA 18901 www.ntoa.org

Tactical Medical Solutions
Olaes Modular Bandage
Overall Score: 4.74
<http://www.tacmedsolutions.com>

TESTER

Tested by a police officer from New Hampshire

Design 5

Performance 5

Ease of Use 5

Size 4

Quality 5

Durability 5

Storage 4

Versatility 5

Convenience 5

Application 5

Comfort 5

Accuracy 5

Cleaning & Maintenance 5

Individual Score 4.85

The olaes bandage is a great bandage for use in the field. 3 in one is a great option. The design was great, the bandage was able to be placed on easily and the simulated wound was able to be packed and covered. This also provides a good amount of pressure to the wound area. I would like to see a smaller and tighter package around the bandage. The storage goes with the size of the bandage. Reduce the packaging on the bandage and you can utilize the space for something else or another bandage. Overall use of the olaes was great and would recommend it to others.

TESTER

Tested by a police officer from Arizona

Design 4.5

Performance 4.5

Ease of Use 4.5

Size 4

Quality 5

Durability 5

Storage 3

Versatility 5

Convenience 4

Application 5

Comfort 4.5

Accuracy

Cleaning & Maintenance

Individual Score 4.45

I was requested to test the Tactical Medical Solutions OLAES Modular Bandage. This bandage has several features I have not previously seen in a trauma bandage. Prior to its use, I watched the video that was located on the manufactures website. The package itself also contained minimal instructions on some its application. I found the video to be the more helpful of the two.

The package contains 3 meters of zig-zag folded wound packing gauze which is tucked under the wound pad. This feature appears to save time and steps in application, by opening this one package the medic is able to pack a wound with gauze and apply a pressure dressing. This also limits the trash that requires collecting in a field environment. In addition to the above, there is also an occlusive plastic sheet behind the dressing pad that adds to its features. I also found during application the built in 'Control Strips' prevented inadvertent unraveling of the elastic bandage.

As far as draw backs, the large size of the outer packaging limits the placement of this bandage as a carry item on the operator directly, it works better in a kit. I was able to reduce its size by taking it out of its original packaging and vacuum sealing it. This unfortunately compromises the sterility.

The OLAES Modular Bandage performed as expected, I would recommend its use in a training and/or operational environment.

TESTER

Tested by a police officer from Illinois

Design 5

Performance 5

Ease of Use 5

Size 5

Quality 5

Durability 5

Storage 4

Versatility 5

Convenience 5

Application 5

Comfort 5

Accuracy

Cleaning & Maintenance

Individual Score 4.91

The OLAES Modular Bandage is a vastly improved version of the existing compression dressings currently on the market. It is truly a one-stop-shop hemorrhage control dressing with built-in features that accommodate every skill level from the line operator to the field medic. I found that the elastic on this bandage facilitated greater compression than other similar dressings. It is a continuous wrap dressing and does not require any change of direction for proper application (less to remember under stress). What sets this dressing apart from others are the special design features. It has built-in Velcro 'brakes' that prevent accidental unrolling and

assists in securing the dressing during application (very nice feature) and a pressure cup that generates focused pressure on top of the wound site that assists in occluding bleeding. According to the manufacturer, the pressure cup can be removed and used as an eye cup to treat ocular injuries for those that possess a higher medical skill level. While this is feasible, the ocular feature was not tested. The dressing also features 3 meters of 'zigzag' packed gauze that can be used to pack larger open wounds. If the gauze is not needed, it can remain in place and functions as a thick gauze pad. This is a great feature as it eliminates the need for opening additional gauze rolls when time and conditions are already difficult enough. Tucked neatly in the 'zigzag' gauze pocket is a plastic occlusive sheet for covering penetrating chest wounds. What this dressing lacks is a more secure closing mechanism to prevent the dressing from coming undone after application. The instructional diagram on the packaging shows a barbed closure clip similar to other dressings available. The test unit only had a Velcro strip at the end of the dressing. The Velcro strip will adhere to the bandage or the final end of the dressing can simply be tucked under one of the previous revolutions of the bandage. I prefer the barbed closure clip as I find it more secure. The OLAES Modular Bandage is also a bit bulkier in its packaging which cannot be avoided due to the 'zigzag' gauze feature. While the test unit was the 6" dressing, it is also available in a 4" version. All things considered, this is an excellent dressing. It is extremely easy to use, inexpensive, and versatile. It is highly recommended to be in every patrol car, operator load-out, medic load-out, and in your home emergency medical kit.