

Technical Information:

Description	Value
Colour	Red
Weight	5.5kg
Dimensions	To fit Single Mattress
Capacity of the Unit	320kg
SWL	150kg

Product Contents:

1 x AEVS

Contact Details: If you require any further information please contact us at:

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Please take time to read the contents of this information guide. Any actions that are inconsistent with this guide, are done so at the operators risk and Thorpe Mill Ltd will not be liable for injury or damage. In addition to the information in this guide, operators should use the product specified with due consideration of applicable international, national and local regulations, guidance and policies. Safe and correct use of this product is solely at the discretion of the operators.

If a serious incident does occur during use, this should be reported to Thorpe Mill Ltd using the above contact details.

Instruction For Use Air Evacuation Sheet (AEVS)



Product Name: Air Evacuation Sheet (AEVS)

Intended Purpose and Design: The AEVS is an evacuation sheet that is designed to be placed underneath the user's alternating air mattress, so that in the event of an emergency, the AEVS can be quickly attached to the mattress and the non-ambulant user can be safely and securely transported from a building. During an emergency situation, the AEVS is attached to the mattress with large pockets with discreet elasticated corners. Therefore, the mattress and AEVS form a canoe like sled. As a result of this, the non-ambulant user is not required to be transferred to another piece of equipment and can, in a laying down position, be manoeuvred away from danger quickly.

The AEVS is made of tough and slippery coated fabric, with large pockets with discreet elasticated corners to attach the AEVS to the mattress. To hold the non-ambulant user in transit, the AEVS features extremely durable webbing and buckles and it features an elongated pocket to steadily hold the user's feet in place. There are also pulling loops at each end, the loop at the

head end is to hold the unit back when descending stairways. The flexible nature of the unit enables narrow doorways and stairs to be negotiated. The AEVS also features eight outlets to accommodate the air mattress tubes.

Operator Qualifications: The AEVS should be operated by two people. The AEVS is intended to be used by suitably trained and competent operators and only for the intended purpose, as specified in this instruction guide. In addition to the information in this guide, operators must adhere to local health and safety and manual handling policies.

Instructions for Use (IFU):

Prior To Use: Upon receipt of the AEVS all packaging should be removed and visual checks should be carried out to ensure:

- The contents are complete
- The AEVS has not been damaged in transit
- All fittings operate correctly

Storage and Servicing: The AEVS is designed to be placed underneath the non-ambulant user's air mattress. The AEVS should be inspected daily and/or between users to check for material degradation, damage, misuse or tampering. Check for any signs of tearing, check all the seams for any signs of splitting and check for any signs of permanent staining. If following the visual inspection, the AEVS is not fit for purpose, it should be disposed of safely and in line with local infection prevention and control policies.

When the AEVS(s) are not in use they should be stored in a secure location away from the general public. For ease of storage AEVS(s) can be folded and stacked on top of one another. However, to avoid damage to the AEVS(s), never store other items on top of them, do not store them directly on the floor and do not store them next to radiators or other heat sources.

During Use:

Daily Use:

- Remove the mattress
- Lay the AEVS on the bed frame - straps side up
- Replace the mattress on top of the AEVS
- The cross straps with buckles should be stored in the pockets at each end awaiting use

During Transit:

- Remove tubes from mattress pump and insert stopper/bung into the ends of the tubes if supplied
- Remove cross straps with buckles at each side from the pockets
- Pull the large pockets over the ends of the mattress to secure the AEVS to the mattress
- Ensure the user's feet are in the foot pocket
- Clip buckles together across the user's chest and legs
- Tighten to make the mattress like a canoe to secure the user
- With one operator at the foot end and one at the head end, manoeuvre the user to safety using the strong looped pulling straps
- If moving downstairs, ensure the users head is at the top of the AEVS and feet first down the stairs
- Ensure the operators remain in full control of the AEVS

Aftercare: The AEVS is a reusable product, therefore, the following processes should be undertaken to allow its re-use.

- **Visual Inspection:** After use the AEVS should be visually checked to see whether it is in good condition and for signs of material degradation or damage as per the servicing instructions above. If the AEVS is in good condition, then it should be cleaned as per the instructions below. It should then be placed under the mattress as detailed in the instructions for 'daily use' outlined in this IFU.
- **Cleaning:** The AEVS is machine washable at 60°C. The AEVS can also be cleaned using a damp cloth or antibacterial wipes.

General Warnings Precautions and Limitations:

- Only trained and competent operators should operate the AEVS
- Only use the AEVS for its intended purpose
- Do not exceed user maximum weight of 320 kg (SWL 150kg)
- During evacuation, the user should not be left in the AEVS unattended
- The operators must always be in control when operating the AEVS
- The operators must not let go of the AEVS during transit
- Rapid movements should be avoided during AEVS use, in order to avoid further injury to the user
- In the unlikely event of malfunction of the AEVS during use, the AEVS should stop being used immediately

