



Cleary Lake Veterinary Hospital
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Applying Sweat Bandages

Materials needed:

*Sweating compound - DMSO,
Nitrofurazone, etc.



*Adhesive tape



*Lightweight plastic wrap (saran wrap)



*Gloves



*Padding: Leg Quilt, K-pack, or roll cotton



*+/- bandage scissors



*Support bandage: Polo wraps, ace.
bandage, or vetrap



Steps For Applying A Sweat Wrap

1. Start with a clean dry leg and bandage material.
2. Apply sweating compound (with gloves) liberally to the entire portion of the leg needed to be sweated. Nitrofurazone ointment is the most commonly used compound for sweating. DO NOT use DMSO gel under a wrap unless directed by your veterinarian.
3. Wrap plastic wrap around leg/over sweating compound – keeping plastic wrap as smooth as possible. Do not wrap tightly.
4. Apply padding over the plastic wrap, making sure that it lies flat and wrinkle-free against the leg. Wrinkles and folds in the padding could cause pressure on vital structures.
5. Apply the support bandage over the padding in a spiral pattern, overlapping 50% of each layer. Leave ½ - 1 inch of padding exposed below and above the support bandage. Use enough pressure to minimize swelling and keep the bandage in place, but do not wrap so tightly that you cannot easily slip a finger in-between the bandage. Also avoid applying bandage too loosely – will not be as effective and may be dangerous to the horse. Use uniform, wrinkle-free tension without forming lumps or ridges beneath the bandage.
6. +/- adhesive tape to seal and secure the bandage.
7. Do not leave sweat wrap on for more than 12 hours.
8. After 12 hours remove the wrap. Clean and allow the leg to be wrap free for 12hours unless directed otherwise.
9. Reapply wrap if necessary doing the “12hours on 12hours off”.