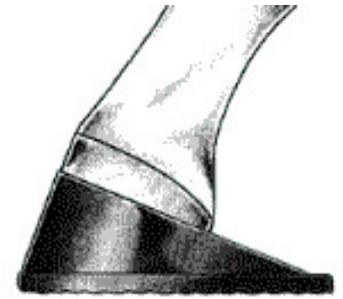




# Instructions for Applying the Dalric D1, D2 and D3 Heel Extension

*State of the Art Treatment for  
Foals with Weak Flexor Tendons*



## FOOT PREPARATION

- Trim the foot removing the center of pivot. This will offer support to weak flexor tendons.
- Round the ground surface of the hoof to accommodate the seating of the foot into the cuff.
- Roughen the wall slightly with the smooth side of the rasp to provide an adequate glue contact surface.
- Thoroughly clean the dirt from all the hoof cracks and cover potential abscesses with a small piece of tape or Keratex Putty to prevent sealing any bacteria under the glue.
- Mark the center of the foot to insure proper alignment of the shoe.
- Fit the shoe to the foot, and trim any area of the cuff that touches the coronary band.

## SHOE APPLICATION

- If your foal is fractious, have your veterinarian administer a sedative.
- This shoe is quite easy to apply with the foal lying down. The glue must be cured before the foal is allowed to bear weight.
- Clean the hoof wall with acetone.
- Using a heat gun, heat the shoe and glue tube in a box until it is warm and pliable. This will ensure good hoof contact and provide a shorter cure time.
- **Be careful not to overheat the glue and do not heat the mixing tip.**
- Wearing gloves, open the tube nozzle with nippers and dispense a couple drops of each material. Place the mixing tip onto the tube and twist about a half a turn clockwise.
- Gently push the plunger and apply a wide band of glue onto the felt side of the cuff.
- Quickly apply the shoe snugly to the cleaned foot and hold in place for 2-3 minutes.
- Secure the shoe firmly with tape, going over the bulbs of the heel. Do not tape over the coronary band.
- The foal must stand quietly for 15-20 minutes or until the glue is firm. **This is a vital step. Do not be in a hurry.**
- One hour of stall confinement is necessary for maximum cure strength. Remember to remove the tape in one (1) hour.

## SHOE REMOVAL

- Use nippers or a rasp to separate the entire cuff from the horn wall and then pull the shoe.
- If there is no felt inside the cuff, **do not reapply** the heel extension. A new extension is necessary to prevent damage to the hoof wall.

## RECOMMENDED SHOEING SCHEDULE

- For the best results, follow this shoeing schedule as the foal's feet continue to grow. Exceeding the recommended shoeing time can alter natural foot development.

Age	Maximum Time for Shoes To Be Worn	Days Following Shoe Removal To Re-evaluate
Birth - 2 Weeks	4 Days	7 Days
2-4 Weeks	7-10 Days	7-10 Days
4-8 Weeks	10-14 Days	7-10 Days
8-12 Weeks	14 Days	7-10 Days

## SORENESS AFTER APPLICATION

- Fitting the shoe too tightly will pinch the quarters causing slight soreness. If this occurs, pull the shoe and reapply after the foal is sound.
- Sealing bacteria in broken areas along the white line will cause acute lameness. If this occurs, pull the shoe immediately and notify your veterinarian. The abscess will need to be opened and appropriate therapy must be administered.