

# **NANRIC Mega Bond™** - 30 Second Adhesive

**CONTENTS INCLUDE:** 1 200cc Cartridge and 2 Mixing Tips.



## **IMPORTANT:**

- Best used between 65° and 85° F (18° to 29° C). Temperature will affect the set time. *See Cold & Hot Conditions below.*
- Areas of wetness or bleeding should not be covered. Once healed, commence using products.
- Can be applied with the shoe on or off, but will bond to the shoe. A coating of oil or petroleum jelly to the top of shoe will prevent this from occurring. Take care not to get any on the area of the hoof being repaired.
- Product may not bond to hooves that have been heavily treated with products containing: oils, grease, pine tar, etc. In these instances a light *denatured alcohol* scrub and drying should be performed to ensure adhesion.
- The following procedures are best-accomplished wearing latex or rubber gloves.
- Do not burn or “Hot Shoe” this product.

## **DIRECTIONS FOR USE:**

### **COLD CONDITIONS (Below 65° F)**

- Failure to keep the hooves, shoes, and product warm will dramatically slow the cure time. *Example:* At 32° F the cure time advances to 4-5 minutes.
- *Do not* microwave the cartridge or place it in water. Store the cartridges in an insulated “cooler” warmed with microwavable heat pads or 1 to 2 tightly capped gallon jugs filled with hot water.
- In freezing temperatures, 32° F or less, the shoes must be warmed to keep condensation from forming on them and preventing the bond.

### **HOT CONDITIONS (Above 85° F)**

- Product will set very quickly. To slow the set time, if needed store the material in an insulated cooler with 1 or 2 freezer packs.
- *NOTE:* During hot weather conditions, product may cure at a higher temperature. If applying close to sensitive tissue, product may be applied in layers to reduce heat.

## CARTRIDGE PREPARATION

1. Open the cartridge. Insert cartridge into dispensing gun.



2. Before attaching the mixing tip, equalize the cartridge by squeezing out a small amount to ensure that both sides are dispensing evenly.
3. Attach mix tip by pressing tip on to open cartridge. Secure locking collar over the top of the attached mix tip.



4. When finished, do not release the pressure with the lever on the back of the dispenser. Remove the mixing tip immediately, discard and apply the cap. Secure the locking collar over the cap to store. The pressure can now be released.
5. For additional applications, re-equalize the cartridge and attach a new tip.

## HOOF PREPARATION

1. Trim and balance the hoof capsule as normal. Remove any weak or unattached hoof wall & clean out the white line area if compromised.
2. **NOTE:** Only if hoof is oily, wipe the affected areas with a cloth moistened with *denatured alcohol* being careful not to saturate the hoof. Do not use acetone!
3. Have all materials ready before proceeding to the next step.
4. **Dry hoof thoroughly** using a heat gun for 30-45 seconds. **Do not overheat.** Keep heat source approximately 6 inches away from sole. **NOTE:** All hooves contain natural moisture and must be dried exactly in the manner described above. This step is critical for the product to achieve the appropriate bond to the hoof.

**IF YOU ARE IN A HOT AND HUMID CLIMATE, REFRIGERATE TO SLOW DOWN THE CURE TIME.**

**STORAGE:** Store at room temperature. Drastic temperature fluctuations can cause glue to not set in a timely manner or not at all.