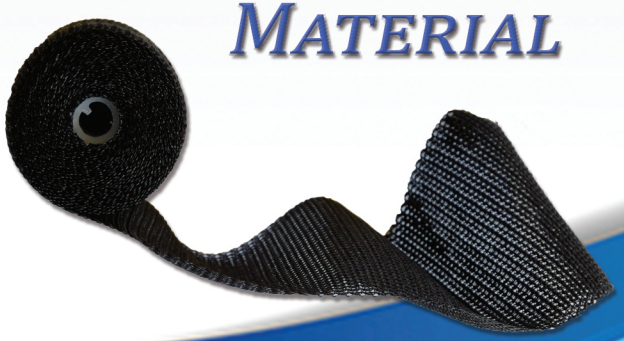
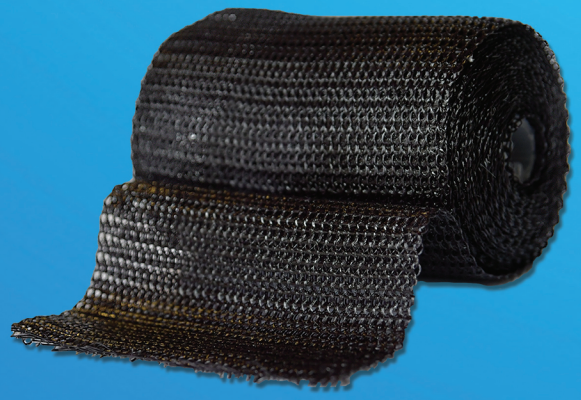
EQUICAST®
HOOF CASTING MATERIAL



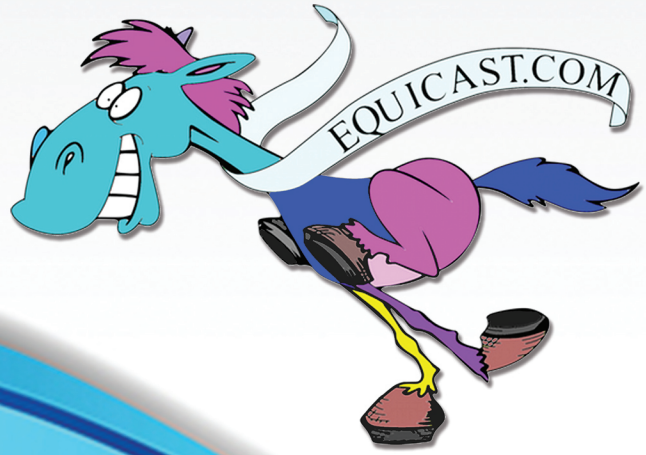
Equicast is a unique casting material designed with specific properties for application on the horse's foot. It's unlike orthopedic casting material in that Equicast has a much higher resin content, which accommodates for better wear resistance. Equicast's special weave pattern also allows the casting material to conform to the hoof.



Equicast's substrate design and wrapping process adds vertical integrity and lateral stability to the entire hoof capsule, which assists in providing a sustainable and dynamic support structure.

www.Equicast.com

Phone: (719) 372-7463



EQUICAST®
HOOF CARE PRODUCTS

A Sound Horse is a Happy Horse...

A Division of EDSS

EQUICAST® WOOD SHOE

Equicast® Wooden Shoes with Leather Rim, based on original concepts by Dr. Mike Steward, are used to treat many hoof problems from founder, laminitis, white line disease, broken coffin bones, long toe low heel syndrome, or just to develop a better hoof. These shoes are specifically designed to provide M/L stability and protection to the whole hoof, yet still allowing for the material to wear some over time to accommodate the horse's comfort level. We encourage a walking rehabilitation program with these shoes to enhance circulation, which also helps to grow an improved quality hoof. We encourage a walking rehabilitation program with these shoes to enhance circulation, which helps to develop improved quality hoof. This shoe comes with 1/8" of sole relief cut out to accommodate for a prolapsed sole, plus a leather rim piece to provide even more clearance.

EQUICAST® EVA+WOOD SHOE

Equicast EVA+Wood Shoes with Leather Rim are specifically designed to provide M/L stability and protection on the hoof side, yet allow the cushioned ground surface to be easily modified to the horse's comfort level. Horses are able to achieve these modifications because of the unique properties in Ethylene Vinyl Acetate (EVA). The blending of EVA properties of shock absorption and the mechanical advantages of the leverage reduction concept is proving very effective in reducing pain reactive forces. Movement with minimal pain is so important and beneficial for every aspect of a horse's well-being. This simple concept of angle modification by the horse through movement and weight bearing is a major benefit to using EVA therapeutic shoes, while the wood portion provides the necessary protection and stability. The EVA/Wood shoe is typically used in resection cases, or severe medial lateral sinkers. This shoe comes with 1/8" of sole relief cut out to accommodate for a prolapsed sole, plus a leather rim piece to provide even more clearance.

EQUICAST® EVA Foam SHOE

Equicast EVA Foam shoes with leather pad and leather rim are specifically designed so a horse can modify both the hoof and ground surface of the shoe. Horses are able to achieve these modifications because of the unique properties in Ethylene Vinyl Acetate (EVA). The blending of EVA properties and the mechanical advantages of the leverage reduction concept is proving very effective in reducing pain reactive forces. Movement with minimal pain is so important and beneficial for every aspect of a horse's well-being. This simple concept of angle modification by the horse through movement and weight bearing is a major benefit to using EVA therapeutic shoes.

EQUICAST® THERAPEUTIC SHOES

The Equicast line of therapeutic shoes can resolve many lameness issues through a basic principle called "controlled dynamic stabilization." Our shoes are designed to allow for as much as 7^0 of angle modification by a horse through their wear, loading, and movement characteristics. This simple loading paradigm allows every horse to establish their own bone alignment through four basic principles: leverage reduction, biomechanics, comfort, and movement.

Equicast® Shoe Size Chart

To determine appropriate shoe size, measure the width of the foot at the widest part *(approx. 1" behind the frog apex).* **If the foot measurement is between sizes, it is better to go with the larger size and grind or rasp down to fit the foot if necesary.**

Shoe Size	Width (inch)	Width (mm)
000	4.25	108
00	4.50	114
0	4.75	120
1	5.00	127
2	5.25	133
3	5.50	140
4	5.75	146
5	6.00	152

**Smaller & Larger sizes are available as special order items. Please call to place orders.*