

# NEWS FOR FARRIERS

## New FootPro Solid Carbide Studs

The FootPro Solid Carbide Studs are available in C11 (P-11 equivalent) and C13 (P-13 equivalent). Both will require a 17/64" drill bit. Solid carbide provides excellent wear and traction. There will be an insert in each jar cautioning users to not "bottom out" the studs when installing them, and to use a brass or soft face steel hammer. The studs are packed in small jars. Carbide studs should be installed with caution. Scan the QR code below to view proper installation or visit <https://www.farrierproducts.com/studs>.



## New FootPro 17/64" Countersink Drill Bit

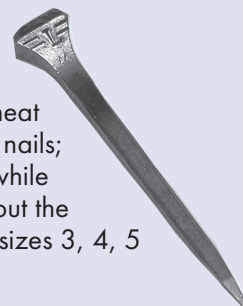
The FootPro 17/64" Countersink Drill Bit can be used for the FootPro Carbide Studs, FootPro 5/16" Drive-in studs and any other studs on the market that require a 17/64" bit. It's not necessary to countersink holes for drive-in studs, but can be helpful in the installation.



## JUST A REMINDER

### Liberty Secure Hardtop Nails

These nails have a special heat treatment in the head of the nails; providing additional wear while remaining stronger throughout the shoeing cycle. Available in sizes 3, 4, 5 and 6.



### Vettec Sil-Pak Soft 210cc

Sil-Pak Soft has all the features of Sil-Pak but with a shore hardness of 15 (Sil-Pak is approx 35). It is a non-bonding, skin-safe silicone packing material dispensed under a pad to seal, protect and cushion the equine foot. It totally fills and seals all void areas and prevents debris migration. Sil-Pak Soft applications are weight bearing in 2 minutes. Auto-mix cartridge system ensures consistent performance and predictable set time.



These are the same cartridges as the rest of the Vettec line and require the same 210 tips.



## New Plexus Full Support and Large Open Toe Caudal Support Pads

Plexus Full Support and Large Open Toe Caudal Support pads (both styles in Flat and 3 Degree) are now available from FPD Dealers. The new pads offer more options for frog and caudal support, and because these pads are designed to fit both fronts and hinds, farriers will find they need to carry less inventory. The Full Support pads are available in sizes S-M and fit size 00-3 feet; the Large Open Toe pads fit size 3-6 feet. Find a dealer near you carrying Plexus Pads at [www.farrierproducts.com/locations](http://www.farrierproducts.com/locations).

# Keep Your Belts Clean For Increased Efficiency and Longer Life

We have all heard the sayings “time is money” and “wasted time is wasted money.” The use of grinders to modify shoes and buffers to dress hooves not only improves time efficiency; it also reduces wear and tear on the body by eliminating the need for additional forging, hot rasping or the use of a finish file. Using grinders and buffers becomes inefficient when one does not care for them properly, causing a premature end to their usefulness.

AS SEEN  
ON FPD'S  
BLOG

Improvements in abrasive component technology have greatly enhanced material removal rates and the life of the abrasive. However, without proper care, belts and sleeves can have their lives shortened, even with the new improvements. One of the primary reasons for shortened belt life is loading. Belt loading tends to occur most often when grinding or sanding non-ferrous metals such as aluminum. It can also occur when working with softer materials such as leather and urethane pads or, in the case of buffer sleeves, hoof wall material. In any of the aforementioned cases, the material being ground away becomes trapped in-between the abrasive particles to the point that there is no longer definition between the particles. Cutting performance is greatly reduced when this happens and it is often incorrectly assumed the belt has reached the end of its serviceable life.

Luckily, belt loading is easily remedied in seconds with the use of a rubber belt cleaning stick. With regular cleaning you can expect to see increased belt life and reduced working time. The steps below show the proper use of the rubber belt cleaning stick to save you time and money. ■



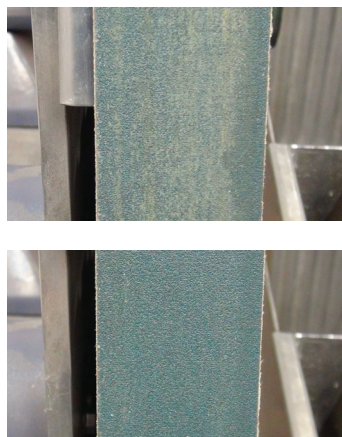
**A zirconia belt with material loading present.**



**To clean belt, place rubber cleaning stick on belt at a 45° angle.**



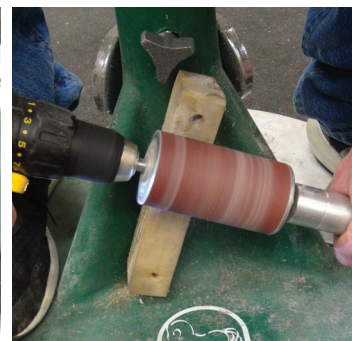
**Turn on grinder. Maintain contact with belt and sweep side-to-side to clean.**



**Belt Comparison**  
(Top) Dirty, (Bottom) Clean



**A hoof buffer sleeve loaded with hoof material.**



**To clean sleeve, hold buffer against rubber stick and run drill. Sweep buffer side-to-side until material is removed. Be sure to set drill direction to ensure rotation is throwing material down and not up.**



**A clean hoof buffer.**