

# Equine Footing Installation

Recycled rubber granules, mixed with sand makes an excellent equine footing material for indoor or outdoor riding arenas. There are many opinions on what produces the best results but there are some basic parameters than most installers follow. Variations in the depth of the subsurface and its components along with the depth of rubber coverage are common. Here is a typical set of specifications.

## **Arena Rubber Footing: Typical Installation**

- A) Prepare base with 3 to 6 inches of crushed stone and compact well to a uniform hardness similar to that of asphalt. Mix each inch of rubber mulch with 1/2 to 3 inches of sand that meets the ASTM standard C-33.
- B) Or install base of 2 to 3 inches of ¼ inch limestone aggregate and cover with 1/2 to 3 inches of rubber footing
- C) Mix the sand and footing or all the materials to be mixed naturally by the animals.

## **Calculating quantities:**

3" depth = SQF x 3 x 2.20 = quantity needed in lbs. Sold in 2000 pound supersacks

2" depth = SQF x 2 x 2.20 = quantity needed in lbs. Sold in 2000 pound supersacks

1" depth = SQF x 1 x 2.20 = quantity needed in lbs. Sold in 2000 pound supersacks