

Seneca Iron Works

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# Triple Layer EVA Cow Mats



**The New Leader  
in cow mats**

**Call for a dealer  
in your area**

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Authorized Dealer



***One phone call away!***



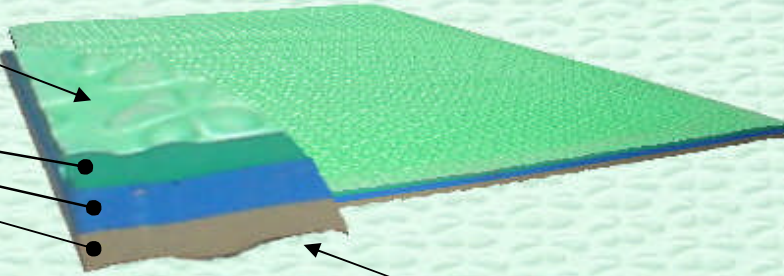


The Triple Layer EVA Mat is an air impregnated Vinyl product. Vinyl is a very durable product and when you impregnate it with air, it becomes soft. The lower the density, the softer the mat will be. Vinyl will expand and contract with heat and cold. Vinyl is also less abrasive than most other products and when you use it as a cow bed you will see the results.

Clover design will help retain bedding.

This mat is designed to use very little bedding and retains it longer. Spread a small amount of sawdust on the back of the mat and that's it.

55 Density  
60 Density  
65 Density



The green top layer is designed to be soft for additional cow comfort.

This mat has a ribbed bottom, allowing moisture to drain out by not creating vacuum pockets on your bed. This can reduce bacteria breeding spots.

The middle layer is to bind the top layer to the bottom layer.

The bottom layer is designed to control the expansion and contraction as well as to wear better on the concrete floor.

The Triple Layer Mat does not need a top cover. This eliminates a very high maintenance item. You can lower your bedding costs by up to 200%. Depending on your current use, you may receive a payback from bedding savings as soon as one year.

The Triple Layer mat will not get harder as time goes by. It will grow slightly over the course of the first year and will then cease to grow.

### Installation steps:

- (1) Simply drill 4 holes across the front.
- (2) Drive in the 4 provided tap cons.
- (3) Visually inspect to ensure correct parameters were achieved.

## Why choose Triple Layer EVA air beds for your cows?

### (1) Insulation Value.

Rubber promotes cold. EVA has an R 40 insulation value. If you touch a tire in the winter time it will feel cold to the touch. Do the same with EVA and it will not be as cold. EVA is a closed cell foam thereby eliminating the transfer of the cows body heat to the cold concrete sub floor during the cold winter months. In the summer they resist the retention of heat due to the closed cell, making the bed extra cool to the touch.

### (2) Water resistant.

Even some rubber products will absorb water over time. Rubber products can gain as much as 5% - 10% over the course of one week when subject to total immersion. EVA will not absorb water and as a result gives you the maximum benefit regarding bacteria growth and cell counts.

### (3) Easier handling.

An EVA mat weighs approximately 31 Lbs and will give you the same protection from the concrete that a 125 Lb rubber or water bed will. Also the EVA never has a water leaking problem.

### (4) Ease of installation.

Our EVA mat is one of the fastest and easiest mat to install. This means that you can install mats between group changes or between milkings. If you have a cordless drill with a hex head driver, the installation process can be an easy and affordable experience. One man can easily install these mats in minutes. The standard size is 46" x 72", making this a perfect fit in a 48" stall with no trimming needed. We can trim them to your exact size, often at no extra charge.

### (5) Affordable.

Because you can put one mat in at a time or one hundred at a time, the cost is guaranteed to be in your price range. On top of that, the price per cow is very competitive with all other mats or mattresses currently on the market. If you have a mattress system that is starting to go bad, you can isolate the bad spot and install a Triple Layer Mat, truly making this mat most affordable. On top of this, you will see your bedding costs drop significantly, sometimes as much as 200%. This amount will vary depending on your current mats. If you are bedding with sand, you will see a tremendous difference in the life span of all your manure equipment. You will see that the payback makes this mat one of the most advantageous purchases you can make.

### (6) Virtually no maintenance.

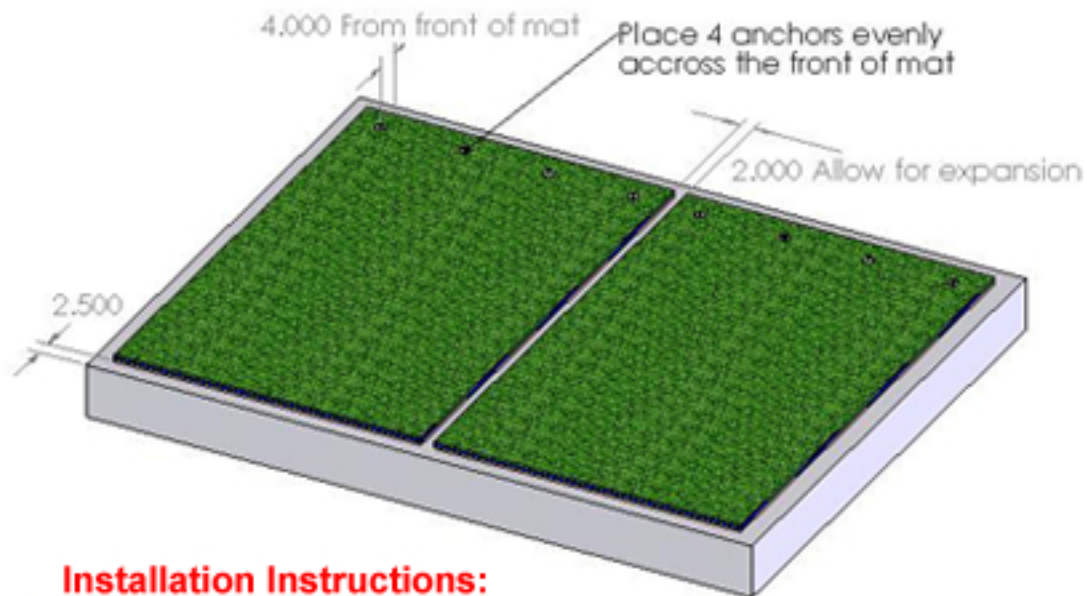
After the initial installation, the only thing you should have to do is spread a small amount of sawdust or other bedding of similar properties in the back of the stall as needed. In order to prevent extra maintenance, you must ensure they are installed correctly. This is very important.

(7) Warranty.

Our EVA Mat has a 5 year warranty 3 years unconditional and 2 years are prorated. This is the warranty for a tie stall or a freestall.

(8) Comfort.

Our EVA mat was designed with cow comfort in mind. The triple layer gives you a sturdy and somewhat harder layer on the bottom with an intermediate layer to connect the top and bottom and a softer layer on the top for the ultimate cow comfort. The EVA is virtually non abrasive and coupled with the surface pattern designed to retain more bedding, You will be hard pressed to find a more comfortable cow bed.



### Installation Instructions:

**Step (1)**

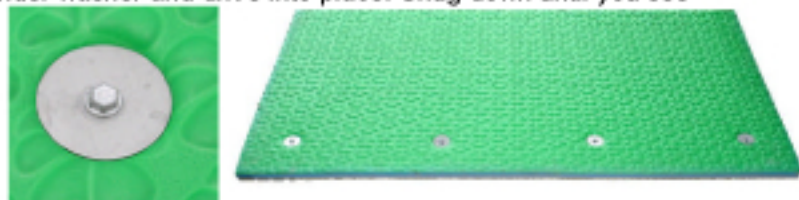
Make sure the cow bed (*concrete*) is free from any dirt lumps or other material.

You must keep 2" between mats and 2 1/2" from rear of mat to back of curb.  
Failure to do this may cause premature failure.

Drill one 3/16 hole 4" in from front side and 4" from side.

**Step (2)**

Place tap con into fender washer and drive into place. Snug down until you see a slight indentation.



**Step (3)**

Complete step one on opposite side of mat. Then measure 12 5/8" from each tap con and you should have equal spacing between all 4 tap cons.

# Congratulation!

*You have just installed your first Triple Layer Mat!*