Classic Mat Life Cycle



Dear Customer:

One of the most important factors to the safety and security of your student athletes is your wrestling mat and the overall condition of the mat surface and the ability for the mat to absorb impacts. Resilite mats have been developed and designed for durability and long lasting quality. However, it is important to understand that some mats have reached their useful life expectancy and no longer can be reconditioned, due to the age, foam cells, or severity of the mat condition.

Life Cycle Cost Analysis

- 1) Mat Thickness: If the mat thickness measures less than 1-inch in thickness, the mat should NOT be used and can not be reconditioned.
- 2) Resiliency of Foam: It is important for the foam cells to be able to properly absorb impact. If areas of the mat 'sink" and do not rebound as normal, the foam cells may have collapsed and the mat should not be used until properly inspected.
- **3) Deep Wrinkles:** If there are deep wrinkles throughout the mat, it can no longer be reconditioned. The reconditioning process DOES NOT remove mat wrinkles. Minor, less pronounced wrinkles on the mat ends are normal to Classic Mats.
- **4) Freeze Cracks:** If areas on the vinyl surface show cracks, the mat may still be able to be reconditioned. However, if areas of the foam have been exposed and is dry and brittle. The mat would NOT be reconditioned.
- **5) Impressions:** If the mat has areas of deep impressions throughout the wrestling area, it can not be reconditioned.
- **6) Deteriorated Mat Surface and Foam:** If there are large areas or several different locations on the mat where the vinyl surface has been worn away or missing and the foam is exposed, the foam will have begun to deteriorate and become dry and brittle. The exposed areas of the mat can trap dirt and other contaminants and may cause health concerns. The mat can NOT be reconditioned and should be replaced.

It is important to always check and evaluate the condition of your wrestling mat on a regular basis. If your mat has reached its life expectancy, it is important to replace the mat with a NEW or USED mat that will meet the proper impact absorbing characteristics and provide a mat surface in good repair and condition.