



CARE & MAINTENANCE

GUIDELINES FOR YOUR OUTDOOR BEYNON TRACK

INTRODUCTION

To get the most out of your outdoor Beynon track surface, it is essential that you routinely inspect the surface and address any regular maintenance in a timely fashion. Regular maintenance of your Beynon Sports' track will keep your surface looking great while minimizing lifecycle costs.

BASIC BEYNON SPORTS' TRACK SURFACE MAINTENANCE GUIDELINES:

- ▶ Keep the track clear of trash and debris
- ▶ Perform regular surface cleaning & sweeping as needed
- ▶ Never drive or park anything heavy on the track surface without proper precautions
- ▶ Only use the track for walking, running, or track and field competitions and training

In this guide you will find answers to common questions along with recommendations to maximize the life and appearance of your Beynon Sports' track.

If you have any questions not addressed in these guidelines, please call us anytime.

BEYNON SPORTS

16 Alt Road

Hunt Valley, MD 21031

beynonsports.com

888-240-3670

info@beynonsports.com



RUNNING SHOE PYRAMID SPIKES ON THE TRACK SURFACE

RECOMMENDATION: ONLY PYRAMID SPIKES SHOULD BE USED ON THE TRACK SURFACE

Beynon Sports allows only pyramid spikes with sizes **not to exceed** the following:

- ▶ 7MM for the running oval
- ▶ 9MM for the throws or jump area or D area

Why do we recommend this? Pyramid spikes compress the surface, rather than dig into it like a metal spike. When the runner pushes off the track surface to accelerate, especially for sprinting events, pyramid spikes cause less damage to the track surface due to the profile and widened point load distribution.

WHAT TO LOOK FOR:

During inspections, pay close attention to the start locations. These areas endure heavy usage and may require limited repairs before a full track resurfacing. Reduce the wear in these areas by rotating training activities to different locations on the track surface during the season.

PROTECTING THE INSIDE LANES OF YOUR BEYNON TRACK

Due to constant usage, the inside three lanes of the track tend to wear faster than the remaining lanes. Beynon recommends to restrict access or rotate traffic during training sessions.

Access can be restricted by using lockable barriers or by using temporary measures such as bollards, traffic cones, or other movable barriers.

If you see a pattern of wear occurring, please contact us, and we can inspect and make recommendations.

DO NOT PAINT ANYTHING ON THE TRACK YOURSELF

PLEASE CONTACT US IF YOU NEED EVENT MARKINGS

If you require additional markings, paint, or logos for your track surface, reach out to Beynon for advice from our experts. An incorrect application of unsuitable paint could result in permanent damage.



VEHICLES ON THE TRACK SURFACE – IMPORTANT

Vehicles should be kept off the track surface whenever possible.

Only allow traffic when necessary: maintenance, access, event management, etc.

The following will permanently damage your track surface:

- ▶ Oil or fuel spills on the surface
- ▶ Sudden starting or twisting of wheels under any load
- ▶ Excess traffic loading, i.e., using a vehicle on the track surface that weighs too much

OIL OR FUEL SPILLS

Before any vehicle crosses the track, verify that oil, fuel, or other fluids are not leaking from the vehicle.

If a leak of any kind is found, wash the area immediately with a neutral pH, non-foaming detergent, and rinse thoroughly with cold water.

VEHICLE RULES THAT MUST BE FOLLOWED:

- ▶ **Never** turn vehicle tires directly on the track surface.
- ▶ Only use vehicles with **inflatable** tires, and the total weight of the loaded vehicle must NOT exceed four (4) tons.
- ▶ Place multiple (2x) layers of $\frac{3}{4}$ " plywood on the track surface to spread the load and eliminate point loading.
- ▶ The drains around the track surface can be easily damaged. Do not drive over them under any circumstance.
- ▶ Determine one (1) access point and path before crossing the track edge and only cross at this point.
- ▶ Avoid heavy traffic on your track in hot weather (above 86°F) as the asphalt under the track surface may compress with heavy loads.



ROUTINE INSPECTIONS

Regularly inspect your track surface, and if you have questions, **please give us a call at any time.**

During inspections, review these areas closely (if applicable):

- ▶ The boundary between the track surface and the grass field – look for damage here.
- ▶ Near shaded, tree-covered areas – look for where algae or moss may form around fallen leaves on the track.
- ▶ Underneath the aluminum rail – ensure this area is clear of dirt and debris.

CLEAN & SWEEP YOUR SURFACE

Regularly sweep/vacuum any trash, grass cuttings, leaves, and sand off the track surface. Cleaning to remove grass clippings and vegetation is critical to prevent the buildup of organic material on the track surface. If left unattended, organic material could stain the track surface. Cleaning can be done by hand or with a leaf blower. If specialized equipment is necessary for a more thorough cleaning, contact Beynon Sports for information.

EPDM MIGRATION

If your track has an Embedded texture, it is built with EPDM granules embedded in the surface. Through regular usage, some EPDM granules will shed from the surface – this is a regular feature of the Embedded track systems and does not indicate a problem. Loose EPDM granules should be periodically removed from the track surface to prevent collection under the aluminum track curbing, which could obstruct the drainage of the track.

DRAINAGE AREAS

Drainage channels, grates, and the slotted drainage openings around the D-sections must be kept clean and free of obstruction to maximize drainage flow.

MANAGING A RAISED CURB

In compliance with World Athletics requirements, there may be a raised aluminum curb or running rail installed on the inner edge of your track. This rail is segmented and designed to be removable as part of regular athletics competition and maintenance purposes (i.e., track cleaning or vehicular access). Never drive on the aluminum rail.

MANAGING SAND AND WEEDS

If you find sand on the track surface (near the long and triple jump pits), please sweep and clean these areas regularly. Remove weeds, and trim grass at the track edge with caution. Ensure that surrounding areas allow for stormwater runoff, and water flow is not restricted by raised surfaces adjacent to the track.

Remove weeds using a diluted vinegar and water solution only. Other natural-based weed killers have been tested and confirmed acceptable; however, prior approval by Beynon Sports is required before using any specific product to ensure compatibility.



CLEANING YOUR BEYNON TRACK

Beynon Sports recommends that your track be pressure-washed every two (2) years and after any event that may cause dirt buildup on the track surface. Pressure washing is to be carried out with a rotary pressure cleaning head and a medium pressure wand. This technique will maximize the cleanliness of your Beynon track surface. Please contact Beynon Sports anytime with questions or concerns.

The aluminum rail should be cleaned occasionally with liquid detergent and a damp cloth.

REPAIRS ON YOUR BEYNON TRACK - IMPORTANT

If your Beynon track is damaged or you notice any areas of concern, please contact us for an immediate inspection.

ALL REPAIR WORK MUST BE DONE BY OUR QUALIFIED TECHNICIANS USING BEYNON SPORTS' MATERIALS TO ENSURE A CHEMICAL BOND BETWEEN THE REPAIR AND ORIGINAL TRACK SURFACE.

REPAIR WORK DIRECTLY AFFECTS THE LONGEVITY OF THE BEYNON SPORTS SURFACE. DO NOT LET UNTRAINED PERSONNEL UNDERTAKE THIS TASK.





REMOVING SNOW ON YOUR BEYNON TRACK

Beynon Sports' Track & Field systems are designed to withstand the elements and conditions of all four seasons. When preparing for winter and spring, more care must be taken to keep your track looking and performing at its best.

SNOW REMOVAL & DRAINAGE PATH

Periodic snow removal from the track surface is necessary, and there are many precautions you must take into consideration. The best way to safely remove the snow from the surface is to attach a piece of PVC pipe to the end of a plastic-tipped snow shovel. Gently push the snow off the track surface, careful not to allow any sharp edges of the shovel to dig into the track surface. Once complete, walking or running on the track will help accelerate melting the remaining snow. While walking on the track, it is vital to allow a drainage path for the melted snow to follow towards the infield of the track.

AVOID MACHINERY

The use of mechanical devices such as a plow or snow blower on the track surface is not recommended. A snowplow has the potential to tear or rub the surface, and the twisting or torque pressure from the tires may cause the synthetic surface asphalt bond to tear and breakaway. This may result in a bubble or loosened delaminated areas. A snowblower, if not careful, can cut the edge of the track surface. With an impermeable track system, any tears or rips in the surface will allow moisture penetration and may prematurely accelerate the wearing of the surface.

SPIKES IN WINTER MONTHS

When training in freezing temperatures, it is essential to use rubber-soled shoes without spikes, once the track is clear of snow. In extreme cold temperatures, the use of metal spikes may cause excessive wear on some types of track surfaces.



USAGE REQUIREMENTS SIGNAGE

Beynon Sports recommends installing specific signage at key access points to the athletic track facility that outlines the facility usage requirements.

Beynon Sports can provide “Track Rules” signage upon request.

Order signs by contacting our service team at 888-240-3670.

THESE WILL OUTLINE THE BASIC RULES OF THE TRACK USAGE, INCLUDING:

- ▶ NO FOOD OR DRINK
- ▶ NO SMOKING
- ▶ NO GLASS OR SHARP OBJECTS
- ▶ NO SPITTING
- ▶ NO CHEWING GUM
- ▶ ALLOWABLE SPIKE TYPE & PERMITTED SPIKE LENGTH

**THANK YOU FOR YOUR TRUST.
OUR TEAM IS HERE TO HELP IF YOU NEED US.
WELCOME TO THE BEYNON SPORTS FAMILY.**



MAKING FAST LOOK GOOD