TRACKS
THAT PERFORM
LIKE TRUE
CHAMPIONS
IT ALL STARTS AT THE SURFACE
This brochure is just the gateway to a larger solution for your track, training, and performance needs. Inside you won’t just find a list of the things we do, but a story, a process, a relationship that we undertake with every project. Though our process remains steadfast, the end result is unique to your needs.

We enjoy what we do, and we take our passion seriously. You have specific expectations and it is our goal to meet every one of them, down to the smallest detail.

Read on. Read closely. And find every reason why Beynon Sports Surfaces isn’t just the best choice for your track and field surface needs, we’re the only choice.
We’ve been the leader in athletic surfacing since 1971

Beynon Sports Surfaces was founded by John T. Beynon with the vision of creating the highest-performance synthetic surfaces designed for speed and competition, as well as daily training. Our premier track and field surfaces are found in the world’s most renowned athletic facilities, carrying some of the world’s greatest champions to record-breaking times. At Beynon Sports Surfaces, we take pride in our history and our accomplishments, but we’re even prouder of the performance, longevity, and resiliency of our track surfaces.

In the spring of 2008, Beynon Sports Surfaces joined the FieldTurf Tarkett family, combining the most recognized and prestigious name in the artificial turf market with the celebrated Beynon Sports Surfaces’ branded track and field, fieldhouse, and gymnasium surfacing systems. The result is a global firm with unmatched financial strength and a dedication to innovation, customer service, and excellence.

Through this partnership, you and your clients will receive unprecedented service, quality, and support as well as the financial backing to stand behind the products we manufacture and install as you move forward with your track and field project.

“I opted to go with a Beynon track over Mondo….I believe it to be a superior product. Our Beynon track has been in place since the fall of 2005, though if you came out to our track today, you would think it had just been poured yesterday….The Beynon track is easier on the athletes….Since our track has been in place, stress fractures have become almost nonexistent.”

— Ralph Spry
Head Track and Field Coach, Auburn University

Contact us to get your project started

**Headquarters and Manufacturing Center**
Beynon Sports Surfaces, Inc.
16 Alt Road
Hunt Valley, MD 21030
PH 888.240.3670
410.771.9473
FX 410.771.9479

**Operations Division**
350 CR 255
Georgetown, TX 78633
PH 866.330.8150
512.778.6170
FX 512.778.6180

Beynon Sports Surfaces has local distributors and over 10 regional sales offices across North America to meet the local needs of every customer.
SPEED IS IMPORTANT. LONGEVITY IS VITAL.
THE SCIENCE
BEHIND
TRACK AND
FIELD
What you see is an incredible track and field facility. What you feel is the premier surface for training and competition. Quality and attention to detail are of the utmost importance.

To Beynon Sports Surfaces, that means overseeing every surface from raw material selection, to manufacturing the system to the specific needs of coaches and student-athletes, all the way through installation. It also means having our collegiate track systems tested and certified according to IAAF and DIN standards to ensure that you and your client receive a superior product.

From the initial inquiry, our dedicated personnel gives you undivided, one-on-one attention. We listen to you and work with you to get the final track system that fits your needs. Only Beynon Sports Surfaces can manufacture your track to your specification, which makes it easier to give you the track surface you desire, whether it’s ideal for competition or perfect for extended risk-free training. Our 50,000 square-foot state-of-the-art manufacturing facility is dedicated solely to research and development, production, and quality assurance of our outdoor and indoor synthetic sports surfaces.

Once the sub-base of your track and field system has been cured and tested for planarity, only our experienced, trained technicians or accredited applicators install your surface to ensure the highest quality and superior precision and performance.

“Last weekend on this track, (Tyson) Gay ran two memorable 100-meter times in two days: an American record of 9.77 seconds and then 9.68.”

— Frank Litsky
THE NEW YORK TIMES
Beynon Sports Surfaces understands that one track does not fit all. That’s why we are the only surfacing company that offers customized track and field surfaces with our TUNED Systems. Your track can be TUNED to your exact specifications to match all your needs and desires.

Customizing your track is the key to your athletes’ top performance. We can mix and match the durometer of the track and field surface to make it more forgiving for training, or more ideal for competition. We can even adjust the force reduction in various areas of the track to accommodate the needs of specific events.

“...so much for that theory.”
— Mark Zeigler
THE SAN DIEGO UNION-TRIBUNE

DUKE UNIVERSITY
Duke University started seeing a trend of foot and tibia-fibula joint disorders in its athletes. The university required a track and field surface suitable for daily training and capable of providing fast times during competitive meets. Duke University contacted Beynon Sports Surfaces to solve this problem. The solution was to remove the Mondo track surface, and install Beynon Sports Surfaces’ TUNED BSS 1000 track and field surface with our embedded texture. The TUNED force reduction layer provided a surface ideally suited to Duke’s track and field program. Since installation, the previous joint disorders are no longer experienced.

VILLANOVA UNIVERSITY
After several years on a Rekortan system, Villanova University needed a track and field surface that met IAAF requirements and provided the cushioned force reduction necessary for NCAA competition. Villanova researched major track and field surfacing manufacturers, met with world-renowned facility designers, and determined that only Beynon Sports Surfaces met its stringent requirements. Villanova selected our TUNED BSS 1000 Embedded System, which resulted in outstanding times at the 2008 Big East Championships and a surface that has allowed athletes to “train easy, but run fast...very fast.”
The Olympic-caliber BSS 2000 is IAAF certified and offers athletes the top level of control and maximum energy return. It makes training more manageable and allows athletes to compete at the highest levels with the best in the world.

Featuring a force reduction layer of butyl rubber and full-depth color Polyurethane, this system is finished with a customized surface engineered to meet the intense demands of competition.

BSS 2000
THE ULTIMATE EDGE
IN WORLD-CLASS PERFORMANCE

The BSS 1000 is an IAAF certified surface that allows athletes to give it their all while training or in competition. This surface is durable enough to resist the roughest weather and the toughest competition and requires no maintenance.

Its bio-engineered force reduction layer integrates very fine SBR rubber granules with environmentally friendly Polyurethane to create an impermeable shock-absorbing cushion.

BSS 1000
THE SURFACE THAT LETS YOUR ATHLETES PUSH THEIR PERFORMANCE TO THE LIMIT

EPDM granules are mixed throughout the wear layer with your choice of embedded or encapsulated textures to give your athletes superior traction and complete control.

The force reduction layer is constructed with butyl rubber and environmentally friendly Polyurethane for maximum energy return.

Sharp, precise markings and a seamless surface make this system ideal for world-class competitions.

Choose between embedded or encapsulated textures with EPDM granules intermixed throughout the top wear layer to ensure traction over the life of your system.

The force reduction layer provides the shock absorption necessary to meet the rigorous demands of the IAAF performance specifications.
The IAAF certified BSS 300 is a durable, all-weather, flood and chip sandwich system with excellent shock absorption and the highest return of energy. It’s impermeable, resilient, and fast, and can take on anything that comes its way.

The Dual Durometer Sandwich system features a paved-in-place Polyurethane basemat, topped with a two-component seal coat and finished with a flow-applied layer of two-component Polyurethane and embedded or encapsulated texture. The two-component wear layer provides the ultimate return of energy and ensures the longest life cycle in the industry.

You get the most out of the BSS 300 because it allows for safe, long-term training while providing a premier surface to meet virtually every level of competition. You’ll get the optimal performance from your athletes for years to come with its ability to withstand most weather climates and conditions.

We start with a paved-in-place Polyurethane basemat, then it’s coated with a two-component Polyurethane sealer and single-component structural spray to make the surface impermeable. This track delivers consistent energy return throughout its lifespan.
This surface stands up to all weather conditions and possesses capabilities to satisfy multi-use needs. It delivers consistent energy return throughout its life cycle and is water permeable.

The BSS 100 is a paved-in-place, porous track with a single-compound Polyurethane binder and SBR rubber granules, finished with multiple sprays of 100% solids, pigment Polyurethane, and EPDM granules.

The surface is sprayed multiple times with pigmented Polyurethane and EPDM granules for texture and traction.

SBR rubber granules are paved in place with resilient Polyurethane to form the shock-absorbing base layer.

THE IAAF CERTIFIED BSS 100 HAS AN EXTENSIVE HISTORY OF LONGEVITY

For an Olympic-caliber track surface, finish your system with your choice of embedded granules or our state-of-the-art encapsulated texture. These textures provide athletes with better traction, total control, and maximum energy return needed for world-class competition on every impact.

For our encapsulated texture, we intermix granules and apply an aliphatic coating for a unique texture and feel under foot. This results in a durable, resilient all-weather surface that meets IAAF performance standards for athletic tracks.

The textures can be added to the BSS 300, 1000, and 2000 and are durable enough to stand up to the sun, rain, snow, and heavy loads.
**BREATHE NEW LIFE INTO YOUR EXISTING SURFACE**

Resurfacing your track and field system through Beynon Sports Surfaces can extend the life of your existing track by 10 to 15 years at a fraction of the cost of replacement. Beynon Sports Surfaces specializes in the resurfacing of existing track and field facilities. Our resurfacing systems make older, worn, and hard sheet good and polyurethane systems brand new. We can also adjust the force reduction to make the surface more user-friendly for daily training and competition.

Beynon Sports Surfaces has developed a formulated polyurethane primer specifically to adhere to all existing track and field surfaces to allow for full chemical adhesion of the new resurfacing system. Due to the complex nature of UV degradation, an existing track and field surface undergoes chemical changes that present a challenge for any other company to achieve substantial bond, but because of our understanding of the chemistry, and over 15 years of extensive research and development, we can guarantee that the chemical bond is obtained.

In order to ensure a lasting surface and bond, the adhesion level needs to be at a minimum of 300 psi. Our research shows that the use of our specially formulated polyurethane primer in conjunction with the new polyurethane resurfacing system will achieve levels greater than 400 psi. Tests of our competitors’ resurfacing products have shown adhesion levels of less than 50 psi. With our history and research of resurfacing track and field systems, only Beynon Sports Surfaces can guarantee full and proper adhesion.

**TRACK RESURFACING OPTIONS**

We apply the following types of resurfacing systems: 3mm+5mm, 2mm+5mm, and 5mm.

This means we apply a 3mm force reduction layer to improve the feel under the foot and correct irregularities or small planarity issues with the existing track and field surface. We then apply a 5mm resurfacing system with your choice of an embedded or encapsulated texture.
Beynon Sports Surfaces is committed to not only living up to environmental standards, but exceeding them. We lead the industry in research and development to bring our clients the most environmentally friendly products available by using natural chemicals and renewable resources as well as removing hazardous materials.

Our eco-components and research and development initiatives include:

- **100% SOLIDS PRIMER** — New technology using cashew oil and zero added solvents.
- **ALIPHATIC COATINGS** — Beynon Sports Surfaces manufactured and supplied coatings exceed all federal and state regulations.
- **100% SOLIDS 1-C SPRAY** — We are the only manufacturer to supply 100% solids, thus eliminating exposure to solvents.
- **WATER-BASED 1-C SPRAY** — We are the only manufacturer known to provide such a product.
- **BEYPUR 250** — 2-C urethane utilizing natural-based polyols for bio-based polyurethane formulations.
- **WATER-BASED 2-C INDOOR COATING** — Odorless and solvent-free indoor coating for gymnasium and fieldhouse systems.
- **2-C URETHANES** — Formulated without heavy metals to create an eco-friendly and non-hazardous system.
- **POLYTURF PAD AND POUR LEED® CERTIFIED SYSTEM** — LEED is a rating system developed by the U.S. Green Building Council to set a benchmark for the design, construction, and operation of high-performance green facilities. PolyTurf Pad and Pour was designed specifically for this market.

It is the mission of Beynon Sports Surfaces to exceed the expectations of our parent company, FieldTurf Tarkett, and increase shareholder value through the formulation, production, distribution, and installation of safe, environmentally friendly track and field and fieldhouse athletic surfaces designed for speed, resiliency, and daily use in high school, collegiate, and international athletic facilities. And we further our involvement in environmentally friendly initiatives by being actively involved with green-focused organizations.

Beynon Sports Surfaces offers the strongest warranty in the industry. Our comprehensive 10-year warranty on our BSS 1000 and BSS 2000 surfaces can also be backed by a third-party insured warranty for a 5 year term. Beynon Sports Surfaces maintains a prepaid product defect insurance policy with an insurance company that A.M. Best rates “A++” (Superior) and Category XV based on our capital surplus and condition reserve funds. This is the highest rating available.
University of Oregon’s Hayward Field was in need of an Olympic-caliber track and field system that could accommodate the 2008 Olympic Trials. In order to make sure they received a high-performance surface, the U.S. Olympic Committee, Nike, and USA Track & Field evaluated all major surfacing systems and interviewed athletes, coaches, and designers. Their conclusion was that only our Class I IAAF Certified BSS 2000 system with Embedded Texture could provide the surface necessary to propel athletes into the 2008 Olympics with record setting times. At the 2008 Olympic Trials, the American, collegiate, high school, American junior, and world junior records in the 100 meters were set on this track. The Hayward Field surface at University of Oregon has proven again that competing and training on Beynon Sports Surfaces polyurethane surfaces is preferred by the world’s best athletes.

“Thank you for your personal attention to the myriad details associated with building the competition venues at Hayward Field. [It was] a fantastic success and you and your staff played pivotal roles in that outcome….I appreciate your willingness to respond to our specific and unique needs for Hayward Field.”

— Vin Lananna
HEAD TRACK & FIELD COACH
UNIVERSITY OF OREGON
CO-CHAIR, EUGENE 08
Beynon Sports Surfaces was contracted to mobilize, resurface, and re-strip a worn Mondo surface with our BSS 2000 Resurfacing System in 45 days while achieving IAAF standards. The project included construction of the new field events and a significant amount of corrective work to achieve planarity. We completed the work in 31 days, finishing before the deadline and allowing time to prepare for the opening ceremonies of the CAC championships.

Beynon Sports Surfaces was called upon to resurface the embedded sandwich system installed by Martin Surfacing. Our patented polyurethane resurfacing system was formulated specifically to weather the cold climatic conditions in the West Point region and withstand the heavy, constant use by U.S. military personnel. The embedded resurfacing system allowed the U.S. Army to train daily and avoid injuries commonly found on sheet good products. Beynon Sports Surfaces is the surface provider for all the U.S. military academies—U.S. Coast Guard Academy, FBI Training Academy, U.S. Naval Academy, Bolling Air Force Base, and the U.S. Military Headquarters in Guam.