



SYNTHETIC

VS

NATURAL

At Shaw Sports Turf our goal is not to replace natural grass, but simply to replicate and expand upon its properties. By testing athlete and turf interactions, we can ensure that our turf is delivering the best combination of durability, longevity, playability, performance and safety.

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Shaw Sports Turf is a smart solution for overused, unsafe playing fields, as natural grass cannot remain lush and resilient if used for more than four days a week—in the rain or during the six months of the year when grass does not grow. Switching to synthetic allows for year round activity on a safe, durable surface.

SMART INVESTING DRIVES ADDITIONAL INCOME INTO YOUR COMMUNITY



A synthetic turf field is no small investment. However, it is an investment that can pay off. Shaw Sports Turf fields are an excellent way to create a steady revenue stream. With 24/7 availability and sports versatility, our fields can handle more tournaments and events per year than natural grass. The revenue generated from just one event can bring thousands of dollars into the community.

24 / 7







SPORTS VERSATILITY

REVENUE GENERATION



SYNTHETIC SAVES

Your Shaw Sports Turf field can save you money over its lifecycle compared to a well-maintained natural grass field.

-  No closing fields due to rain
-  No water, pesticides or fertilizers needed
-  No contaminated storm water runoff from pesticides and fertilizers
-  Looks and feels like natural grass
-  Endures high traffic from every sport and easy to maintain
-  Reduces carbon footprint

HOW YOU CAN SAVE

<i>EXPENSE</i>	<i>GRASS FIELD</i>	<i>SYNTHETIC TURF</i>
Initial Installation	\$450,000	\$680,000
Maintenance Labor	\$30,000	\$2,000
Equipment	\$4,000	\$0
Fertilizers, Etc.	\$2,000	\$0
Top Seed / Re-Sod	\$4,000	\$0
Water	\$15,000	\$0
Sprinkler Repair	\$1,000	\$0
Line Paint	\$2,500	\$0
Deep Cleaning (every 4 years)	\$0	\$4,000
Total Annual Maintenance	\$58,500	\$2,000
x10 years	\$585,000	\$28,000
Total Cost After 10 Years	\$1,035,000	\$708,000
Total Savings		\$327,000
Savings Per Year		\$32,700
Savings Per Month		\$2,725
Average Use	600 hours	3,000 hours
x10 years	6,000 hours	30,000 hours
» Cost Per Use	\$172.50	\$23.60

* The above example is based on a well maintained natural grass field. All costs are estimates.

THE COMPARISON

DURABILITY

NATURAL

- Rest time required for overuse, rain, watering and other maintenance requirements
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PERFORMANCE

- Uneven or damaged playing surfaces can affect ball roll, speed and even athlete performance
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DRAINABILITY

- Muddy or puddle surfaces can retain water for hours and sometimes days preventing play
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SAFETY

- Damaged and uneven surfaces, especially hard, compacted areas can result in lower g-Max ratings
 - Uneven surfaces increase the chance athlete injuries such as sprained muscles and twisted ankles
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AESTHETICS

- Large divots and discolored bald/dead areas can result in an unattractive field and can require costly repair
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WARRANTY

- In most cases, warranties are not offered for anything but the quality of the original installation
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MAINTENANCE

- Weekly and even daily maintenance required
 - In some cases re-sodding is required on an annual basis
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ENVIRONMENTAL

- Requires water and dangerous pesticides and fertilizers
- Lawn equipment produces air pollution



SYNTHETIC

- No closing fields due to rain
- 24 / 7 play
- 4x the usage of natural grass

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- Designed around six critical performance tests to ensure maximum athlete-surface interactions and ball surface interactions
 - Enhances the characteristics of natural grass

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- Can handle up to twenty inches of rain an hour, keeping the field safe and playable.
 - No rainouts mean a reliable schedule without any lost revenue

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- Provides a uniform and consistent playing surface

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- Looks and feels like natural grass
 - Maintains consistent and well-groomed look throughout its lifespan

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- Insurable eight-year warranty backed by Shaw Industries and Berkshire Hathaway ensures that we stand behind our products from the first day of installation to the end of its lifecycle

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- Minimal upkeep
 - Requires less maintenance, no watering, fertilizers and pesticides

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- Conserves millions of gallons of water every year
 - Does not require dangerous fertilizers or pesticides
 - No contaminated storm water runoff from fertilizers and pesticides
 - There is not need for pollution producing maintenance equipment
 - Because our infill is composed of rubber, we save millions of tires each year from landfills
 - At the end of its lifecycle, all components of the turf system can be recycled
 - Qualifies for U.S. Green Building Council LEED points.



Contact us today at **866-703-4004** or
visit **shawsportsturf.com** to learn more about
our sports surfacing capabilities.

A Division of Shaw, A Berkshire Hathaway Company