



MIDWEST

SYNTHETIC TURF PROFESSIONALS

"DO WHAT'S RIGHT, NOT WHAT'S EASY"

FIELD GUIDE



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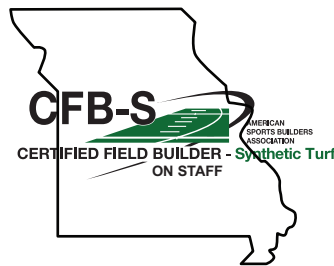
MIDWEST

SYNTHETIC TURF PROFESSIONALS

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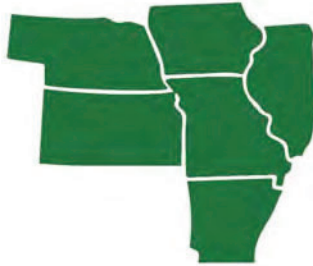
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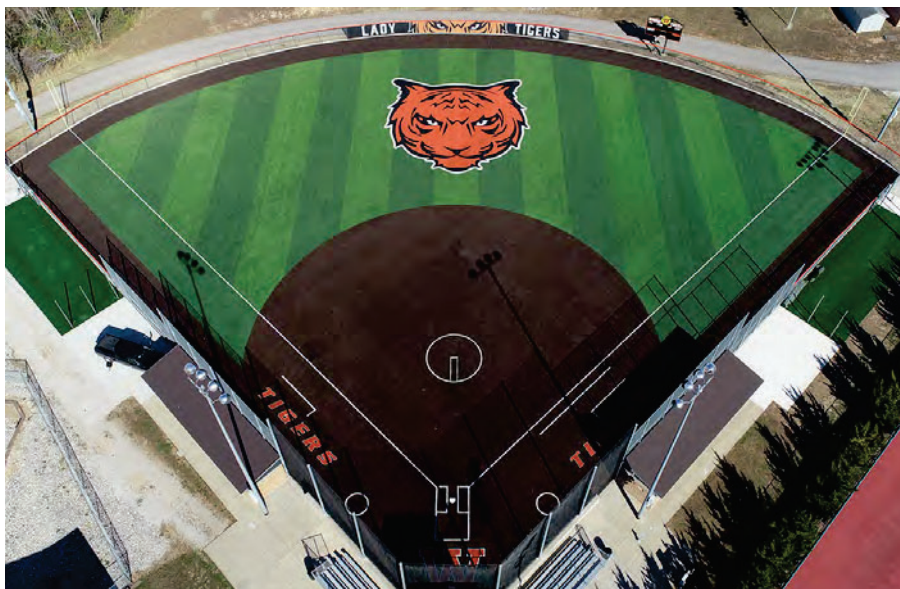


WAYNESVILLE HIGH SCHOOL FOOTBALL AND SOFTBALL FIELDS

Another stunner project for MWSTP included two fields for the Waynesville VI school district in 2022. The fields were done through coop purchasing.

The football field features alternating green panels every 5 yards, a 3-color midfield logo, football markings with shadowed number package, soccer markings, incredible end zone tiger graphics, dynamic orange and black lettering in the team boxes.

The softball field* features alternating panels inside the diamond, a 3-color logo in outfield, dark brown turf for the turf running paths, softball markings, a 2-color "W" behind home plate and 2-color lettering along the foul lines.





RAYTOWN HIGH SCHOOL and RAYTOWN SOUTH HIGH SCHOOL

This spectacular 2021 project included both Raytown High Schools. Midwest Synthetic Turf Professionals tore out each old field while salvaging the infill, giving the school additional value. Each football field was completed with alternating 5-yard green panels, a stunning 4-color midfield logo, colored end zones, 2-color end zone letters, football markings with a shadowed number package, dual-color football perimeter and team boxes.





MAUMELLE HIGH SCHOOL

This 86,100 SF project is striking with its alternating 5-yard green panels, 3-color midfield logo, colored end zones, 2-color end zone lettering, football and soccer markings and a dynamic 3-color football field perimeter with dual color team boxes. The turf product is Powerhouse 46 oz. with a 20 mm Schmitz foam pad underneath.





MCDONALD COUNTY HIGH SCHOOL

MCHS wanted to provide their student athletes with a top of the line surface that would not only be incredibly safe to play on but also incredibly eye catching. The Mustangs chose PowerHouse for its increased durability thanks to the 13,000 denier design.



OAK GROVE HIGH SCHOOL

This stunning 89,500 sf field was installed in 2017 and features alternating 5-yard green panels, 2-color midfield logo, colored end zones, 2-color end zone letters, orange football field perimeter, colored coach's/team box with lettering and football and soccer markings.



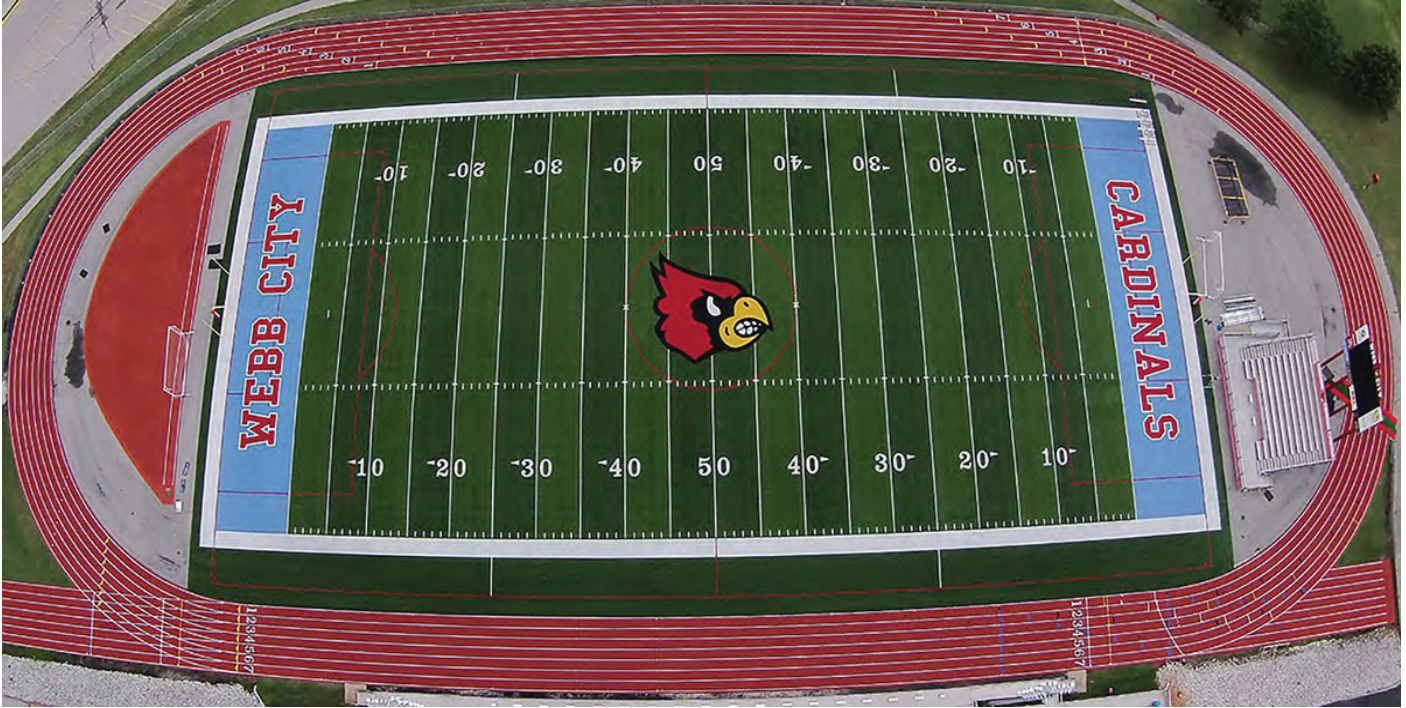
WEBB CITY HIGH SCHOOL PRACTICE FIELD

The high school partnered with MWSTP again in 2022 for a ninth time to install a stunning new practice field. The area features 2-half football fields with alternating green panels and football markings. The field also features markings for a soccer field for additional use and versatility.



WEBB CITY SOFTBALL INFIELD

The high school softball infield was part of a larger 4-school project for the district in 2021. The “dirt” running areas were installed with brown turf. Softball lines were inlaid in white and the school’s 4-color logo was placed behind homeplate.



WEBB CITY HIGH SCHOOL

Midwest Synthetic Turf was contracted in 2017 to install a new football field for Webb City High School. The existing drainage base was not draining correctly so the necessary repairs were added as part of the project. School officials were very interested in pad underlayment as a way to improve GMax performance so the field was installed with a Brock pad under the field. In 2020, Webb City High School chose MWSTP again to install their baseball infield and foul area. Brown turf was used for the running area and the remainder is green with striking alternating panels on the infield green area. The school's 4-color logo was placed behind homeplate.





FORT ZUMWALT SOUTH HIGH SCHOOL

The school district chose MWSTP for a 3 field project to be installed over the Winter of 2022-2023. South High School was the first school to be done.

This splendid field features alternating green panels (with solid colors of Field Green and Lime Green providing greater contrast), a 4-color midfield logo, colored end zones, 2-color endzone letters, white football field perimeter and football and soccer markings.



FORT ZUMWALT WEST HIGH SCHOOL

The 3rd school chose alternating green panels (with solid colors of Field Green and Lime Green providing greater contrast), a 4-color midfield logo, colored end zones, 2-color endzone letters, white football field perimeter and football and soccer markings.



FORT ZUMWALT NORTH HIGH SCHOOL

The 3rd school chose alternating green panels (with solid colors of Field Green and Lime Green providing greater contrast), a 4-color midfield logo, colored end zones, 3-color endzone letters, white football field perimeter and football and soccer markings



LAMAR HIGH SCHOOL

This gorgeous 95,000 SF project from 2020 was installed with PH46T and features a 3-color midfield logo, 4 25-yard line logos, 2-color end zone letters, football markings, 2-color football perimeter, striking 3-color team/coaching boxes. A Schmitz foam pad was installed underneath.



MARYVILLE UNIVERSITY

In 2016 Maryville University hired Midwest Synthetic Turf Professionals to construct multiple sportsfields on the main campus located in St. Louis, MO. First, MWSTP installed 109,000 SF of Powerhouse on the soccer field. The baseball field is a combination of high performance Fielder's Choice in the "dirt" areas (featured in rust) of the infield and TrueGrass in the outfield.

In 2019, the University renewed their partnership with MWSTP to install their new soccer/lacrosse field as well as the softball field. The product choices as well as field graphics were duplicated with multiple logos and the three-color "M" logo featured prominently.





MISSOURI STATE FOOTBALL

In 2014 Missouri State asked MWSTP to provide a complete Football, Soccer, and Field Hockey Complex. The three field Plaster Sports Complex is a complete redesign from Hastings and Chivetta that includes the new GameChanger™ artificial turf. The GameChanger™ is a high performance surface that provides players excellent comfort, speed and performance.



MISSOURI STATE SOCCER

The Betty and Bobby Allison South Stadium is home to the Missouri State Bears men and women's soccer teams. It was renovated in 2014 with the addition of a new, state-of-the-art GameChanger field from Sporturf. The monofilament and slit film blend in GameChanger is designed for a "best of both worlds" playing experience. The monofilament turf blades control the ball roll while the slit film provides long lasting durability.



MISSOURI STATE FIELD HOCKEY

The Betty and Bobby Allison North Stadium is used for field hockey and lacrosse. Coaches and school officials wanted to provide their athletes with a surface that could rival the performance of a World Cup Field Hockey surface.



MIDLAND UNIVERSITY

In 2014, Midland University installed 86,500 SF of GameChanger 40 at Heedum Field in Fremont, Nebraska. After much evaluation of turf types and companies, Midland chose Midwest Synthetic Turf Professionals.



PERU STATE

The football field at Peru State was first installed in 2013, and was part of a 9 million dollar stadium upgrade project which was funded by a historical grant. The school chose Powerhouse 44 oz for its proven durability and attractive look.



PALMYRA SPORTS COMPLEX

This striking 112,000 square foot new sports stadium features markings for football and a full-size soccer field. Additional features including alternating panels, a 3-color midfield logo, shadowed number package, colored end zones, and two-color end zones letters make an impressive field that the community of Palmyra can be proud of for years to come. Installed in 2019 with Powerhouse 40Q.



SARCOXIE HIGH SCHOOL

This 87,000 square foot facility has Powerhouse 46 and was installed 2015. The football field was completed with a football marking package, an amazing two-color bear midfield logo, colored end zones, colored end zone letters and 25-yard logos creating a great looking field for the school district.



CENTRAL CITY HIGH SCHOOL

Central City High School football field in Central City, Nebraska was installed in 2016. The 100,000 SF field is a stunner with 10-yard alternating green panels, a three-color midfield logo, an additional CENTRAL CITY LOGO going across the field on the stadium side. The field also features custom-colored end zones, two-color end zone lettering, gold football perimeter & dual-color coach's/team boxes. Turf was added all around the field and covering the D Zones. Green turf around the field is a good way for booster clubs to sell ad space.



CHADRON STATE COLLEGE

This stunning 81,000 sf field features a 4-color midfield logo, colored end zones, end zone letters, team box letters facing the stadium, football markings and 6-foot white football field perimeter. This project was installed in 2018.



LINCOLN PIUS HIGH SCHOOL

MWSTP was hired to replace their old turf field and repurpose much of the old infill. The turf product was Powerhouse 42Q. The impressive new field features football and soccer (yellow) markings and a two-color midfield logo.



COLUMBUS HIGH SCHOOL

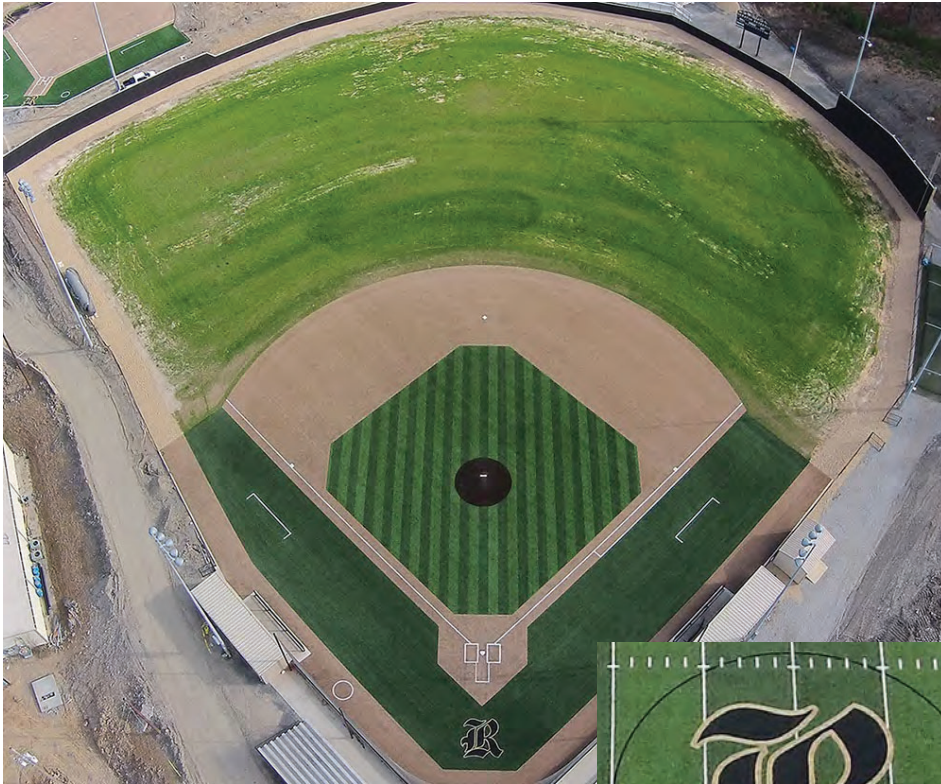
For this 81,000 square foot field installed in 2016, the client chose Midwest Synthetic Turf Professionals and Powerhouse 44 oz. This modest look was elevated effortlessly with 5-yard alternating green panels.



MILLS UNIVERSITY STUDIES HIGH SCHOOL

The team of Byrne and Jones Construction and Midwest Synthetic Turf Professionals were contracted via a purchasing co-op program by the Pulaski County Special Schools District to construct multiple synthetic turf fields for the district. One of these fields was the Mills High School football stadium, the other was a baseball field. The football field underwent a natural grass to synthetic turf conversion using PowerHouse 46 as well as a brand new synthetic running track.





JOE T. ROBINSON HIGH SCHOOL

Joe T. Robinson High School in Little Rock, AR hired Midwest Synthetic Turf Professionals to construct their new field using PowerHouse 46 oz.

The new turf field proudly displays a "12" in the center for players and fans to remember that they are not immune to tragedy; the "12" is in memory of Matthew "Birde" Burdick who was the starting quarterback his senior year in 2003.





PLATTE COUNTY HIGH SCHOOL

Platte County High School hired Midwest Synthetic Turf Professionals to construct an incredible football field for Platte County High School located in Platte City, MO. Crews installed 80,000 SF of PowerHouse. MWSTP worked with school officials to create a striking field with a fierce logo in the center of the field. The baseball infield and warning track were completed in 2022 along with indoor batting cages.





JOHNSON COUNTY COMMUNITY COLLEGE SOCCER & SOFTBALL

In 2019 the college chose GameChanger 46 oz for their 106,000 square foot soccer field. The field was installed with soccer markings and a standout midfield logo.

The womens softball field was installed directly after the soccer field with Fielders Choice 50 oz. Rust turf was installed for the “dirt” running areas. The school’s 2-color logo was placed in the outfield.





ST JAMES ACADEMY

This 103,000 square foot field includes football and markings for a full size soccer field. A vibrant 3-color midfield logo completes this field. The school also chose to install a Schmitz ProPlay 20 foam pad underneath. Product: Powerhouse 46Z.



"We are very pleased with both our indoor and outdoor surfaces. The indoor is reacting exactly as advertised. It is receiving high usage and has thus far stood up to the test!"
- Jay Gifford

DODGE CITY FOOTBALL & INDOOR

The school district decided in 2013 to partner with MWSTP for their football field. The product was GameChanger. In 2018, Dodge City High School decided again to partner with MWSTP for their 28,000 square foot multipurpose indoor facility, and they chose Fast Grass 55.





CONCORDIA UNIVERSITY

Midwest Synthetic Turf Professionals was contracted to replace the existing worn out synthetic turf surface and replace it with Powerhouse 46 at a 2 1/2" pile height. The 2 1/2" pile height was chosen to add additional sand for weight to stabilize the turf surface during heavy rain events.



COFFEYVILLE COMMUNITY COLLEGE

When Coffeyville started to look for a replacement for their 12-year old field, it became very clear that our GameChanger 52Q was the right product for the job. The 90,000 square foot field was installed in 2014.



TRUMAN STATE UNIVERSITY

This 100,000 square foot field was installed in 2017. The splendid field features include a 2-color midfield logo, colored end zones, end zone letters, football and soccer markings, a football perimeter and 2-color coach's/team boxes.



The field was made with all one color of green as you will see. But, by grooming every 5 yards in the opposite direction, you can give the field an alternating green look.



CARL JUNCTION HIGH SCHOOL

The school district was so pleased with their indoor field they had MWSTP install 80,000 square feet of Powerhouse 41Z for their outdoor stadium in 2018. A Brock pad was used under the turf.



CLAYTON HIGH SCHOOL

After one of the most thorough evaluation processes, the school chose Powerhouse 46H for Gay Field. The school choose sports markings for football, soccer, lacrosse and field hockey, for maximum versatility.



PLATTSBURG HIGH SCHOOL BASEBALL INFIELD and SOFTBALL INFIELD

This beautiful baseball infield MWSTP installed for Plattsburg High School in 2021 will stay that way for seasons to come.

The baseball infield features alternating green panels inside the running areas. Baseball markings were inlaid in white. Rust colored turf was installed for the "dirt" running paths and pitching mound. The school's 3-color logo was placed behind home plate.

The softball field features the same 3-color logo behind home plate, sports markings and rust turf for the running areas.





WEST PLATTE HIGH SCHOOL

West Platte High School contracted Midwest Synthetic Turf Professionals to construct a brand new stadium field using PowerHouse 46. But the new turf field wasn't the only construction going on. A brand new stadium was being constructed at the same time as the field installation. This dynamic field installed in 2015.



PLATTE COUNTY MIDDLE SCHOOL

The 4th project done for the school district was the middle school, which will benefit the entire district by being a practice field. The field includes markings for both football and soccer.



WEST PLAINS HIGH SCHOOL

West Plains High School, home of the Zizzers, contracted with Midwest Synthetic Turf Professionals to get their field cleaned up and installed in record time. After severe hail and flood damage, the turf field was ready by their first home varsity football game on Friday, August 18, 2017.



THE LODGES

Installing turf in the common areas of this apartment complex will add beauty and value for decades.





ADVANCED BASEBALL ACADEMY

MWSTP was hired in 2022 to install turf in their 15,620 SF indoor training facility in Stillwell, KS.



JEFFERSON CITY BATTING CAGES

Another empty space made useful with synthetic turf. This metal building now has 9,600 SF in batting cages.



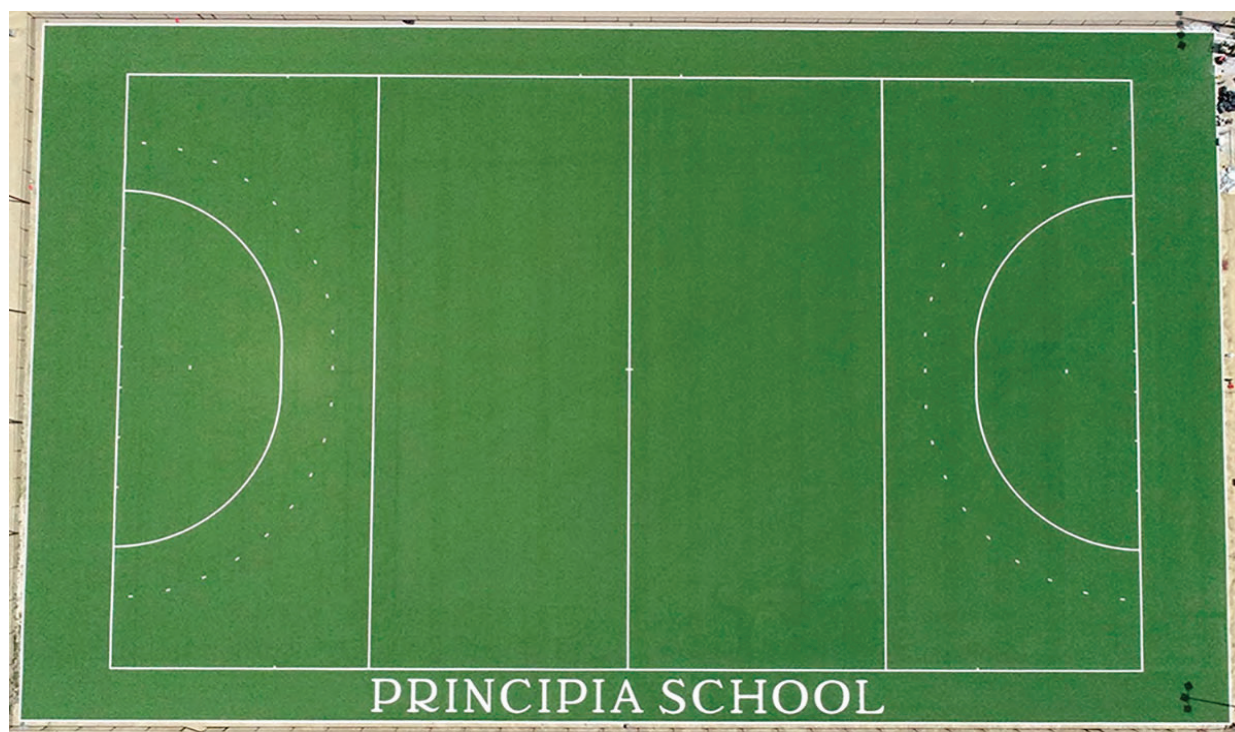
PLATTE COUNTY HIGH SCHOOL

The 3rd project done for the school district was the batting cages off the baseball field.



MOUNT VERNON HIGH SCHOOL

Powerhouse 46Q was selected by Mount Vernon School District for their 87,000 square foot field.



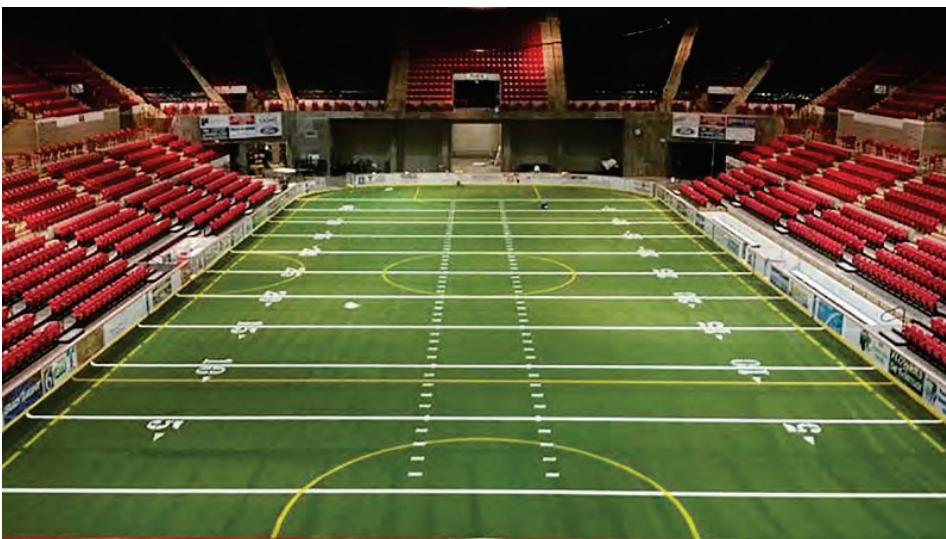
THE PRINCIPIA SCHOOL

Another outstanding field hockey field for MWSTP. This field was installed with FIH71 over a 35 mm E-Layer.



TAX SLAYER CENTER

For this 17,000 square foot velcro-convertible field installed in 2019, the client chose Midwest Synthetic Turf Professionals and Fast Grass AT740. They chose to put QUAD CITY in the end zones to promote the regional sports activities.



KAY YEAGER ARENA

The Wichita Falls Nighthawks chose AT740, which is a non-infilled product for their convertible indoor stadium.

“We love the turf!”

- Drew Carns,
Owner of Wichita Falls
Indoor Football League Team



HOT SPRINGS INDOOR

The school district was so pleased with their outdoor field, it was an easy choice to partner again with MWSTP for their 36,000 square foot indoor field. They chose Powerhouse 46 and the field was designed to match the outdoor field for practice and training purposes.



D1 INDOOR

D1 chose MWSTP and Powerhouse 42 for their indoor facility. Everybody needs training. D1 chose to train on the best surface possible.



ATHLETIC REPUBLIC INDOOR

Athletic Republic and NutriFormance in St. Louis, MO hired Midwest Synthetic Turf Professionals to install FastGrass AT740 in their speed and agility training space. The owners of Athletic Republic chose to customize their training turf to fit the company's corporate colors as a way to set themselves apart from the competition.



CARL JUNCTION INDOOR

The Carl Junction indoor was outfitted by Midwest Synthetic Turf Professionals with FastGrass AT740 as a part of a new addition that was funded by FEMA. The new addition also included new locker rooms and equipment rooms. The building doubles as a FEMA storm shelter for the town of Carl Junction, MO.



COE COLLEGE

Coe College in Cedar Rapids, Iowa used Fast Grass AT755 for their indoor batting facility. The client chose MWSTP to complete an indoor hitting & pitching facility that helps Coe College with recruiting and branding.



HARDING UNIVERSITY

The organization hired Midwest Synthetic Turf Professionals to install FastGrass AT740 but chose to upgrade their pad to 8 mm for additional cushioning.



OUACHITA BAPTIST UNIVERSITY

This 10,000 square foot indoor multipurpose area was installed in 2018 with a vibrant custom purple. The turf they chose is FastGrass AT740 with an 8 mm pad, which provides an additional cushion for this non-infilled turf product.



HATCHER INDOOR

The Hatcher Indoor facility is home to the Mighty Bluebirds athletic teams. The Mighty Bluebirds are a private not-for-profit sports organization based in Little Rock, AR. The organization hired Midwest Synthetic Turf Professionals to install FastGrass AT740 but chose to upgrade their pad to 8mm for added comfort and safety.



PATRIOT PARK

The City of Kearney went to MWSTP for their 16,000 square foot ADA accessible field made with Fast Grass AT740 in 2018. The outdoor turf field is part of a larger natural grass field complex. The City wanted a non-infill turf that would hold up under very high use conditions.



NORTH SCOTT HIGH SCHOOL

The school chose MWSTP to install 12,717 square feet of FastGrass AT740 for their batting cages.



PATRIOT PARK INDOOR

The City chose FastGrass AT740 for their indoor batting cages as well.



CREIGHTON UNIVERSITY INDOOR

FastGrass AT755 was used for their batting cages.



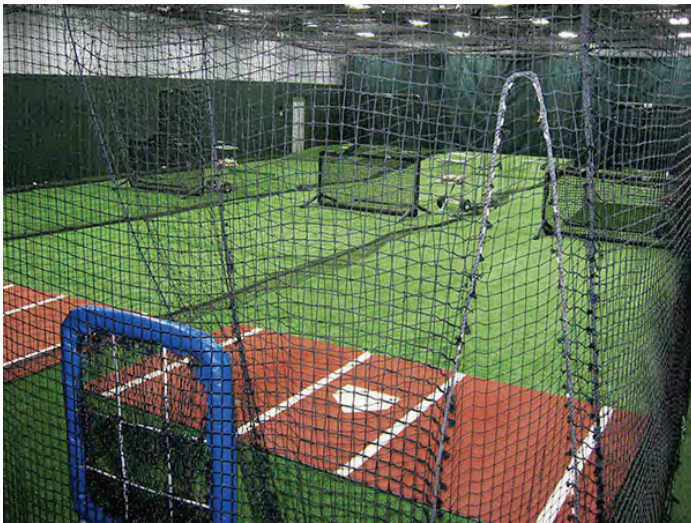
MILLARD ATHLETIC ASSOCIATION

Millard Athletic Association chose MWSTP to install 27,000 square feet of Fielder's Choice 52 oz. for their multi-purpose facility.



THE SHACK - PUB & GRILL

This sharp looking 400 SF pub game proves no job is too small. FastGrass AT740 is the perfect non-infill product for an outdoor game.



MEMORIAL FIELD / JABA COMPLEX

Memorial Field - JABA Complex Batting Cages 4,590 square feet was installed with Fast Grass AT740 over concrete.



PAINTBALL FIELD

This 23,100 SF paintball field was installed with Powerhouse 40 oz. for year-around play.



VETSTOP

This smart 4,824 SF pet area is installed with PL929, which provides easy maintenance and cleaning for animals.



CAMP ROBINSON FITNESS TRAINING CTR

The 39,500 square foot multi-purpose area was installed to provide soldiers a training field for year-round use. GameChanger 46 oz was the chosen product.



FULTON COMMUNITY CENTER

This 7,000 SF multipurpose space was installed in 2020 with Fast Grass AT740 and will provide value for the entire community for years to come. This non-rubber infilled turf has all the advantages of previous generations and performs better against wear and tear.

Fast Grass also gives you the softness of the new generation rubber-filled turf. No rubber infill makes maintenance easier.



HUMPHREY ELEMENTARY

The Humphrey Elementary School playground is the 2nd project the district contracted Midwest Synthetic Turf Professionals to build. For Humphrey, MWSTP converted an old mulch chip playground to a stone base with a drain tile. The turf the school chose was a combination of Fresh Grass PL929 for the body of the playground and inserts of Fresh Grass PL705 in the high wear areas such as underneath slides and swings.



LEE'S SUMMIT FIRST BAPTIST

The church chose MWSTP to install this splendid 2,250 SF playground, giving the church community an investment that will last for years to come. This playground was done in 2016. Product: PL929



WEBB CITY MIDDLE SCHOOL

This playground was one of a multiple playground projects completed in 2021. This playground consists of 2 parts - one 5,700 SF and the other a 1,520 SF area. PL929 is the product used, with PL705 used for high traffic areas.



NORTH LITTLE ROCK MIDDLE SCHOOL

MWSTP installed this 18,000 square foot playground in 2016. The product is Fast Grass AT740, which is a non-infill product.



HERITAGE PRESCHOOL

Transform any dead, dirty playground into an attractive, clean place for children to play with turf. This splendid little playground was part of a multiple playground project for the Webb City School District in 2021. It has 3,198 SF of PL929 playground turf, with PL705 used for high traffic areas.



FIRST BAPTIST CHURCH LITTLE ROCK

When the congregation wanted to provide a playground for the children of the church, they invested in 7,885 SF Fresh Grass PL929 and had alternating panels installed for a clean, crisp look.



FULBRIGHT ELEMENTARY

This splendid 7,500 SF playground was adorned with the school logo. Product: TrueGrass 40



GLENRIDGE ELEMENTARY

This 7,000 SF playground space was installed in 2020 with Fast Grass AT755 with a Schmitz pad underneath. This non-rubber infilled turf has all the advantages of previous generations and performs better against wear and tear. Fast Grass also gives you the softness of the new generation rubber-filled turf. No rubber infill makes maintenance easier.



RONALD MCDONALD HOUSE

This Joplin playground was completed to provide home-away-from-home comfort for families of seriously ill children.



BESS TRUMAN PRIMARY CENTER

This 8,350 SF multiple area playground includes the first synthetic turf Gaga ball area.



CARTERVILLE ELEMENTARY

This 6,960 SF playground was installed for the school district as part of a multiple area project.



LAMAR HIGH SCHOOL TRACK AREA

After their successful field installation, the school asked MWSTP to come back and turf around the track & field areas.



WEBSTER PRIMARY CENTER

This playground was one of a multiple playground project completed in 2022. This playground consists of a 9,704 SF area.

Grooming & Maintenance Service

- Inspection of seams, inlays and perimeter attachment of the turf
- Minor turf repairs up to 15 locations, additional locations needed are completed on a time and material basis.
- Inspection of infill depths at areas around the field.
- Fiber analysis
- Infill analysis
- Our grooming process quickly and effectively removes all types of debris from the surface while gently brushing the turf fibers. All material that is brought up is sifted out in a vibratory shaker screen with the clean infill being returned to the turf and the debris sifted into separate containers
- We spray the field with a disinfectant
- Finally, we pull a magnet around the field that removes all metals



These photos show the metals picked up by our powerful magnets. If left in your field, the metals can create a safety hazard for your athletes.



Other Services

SURFACE HARDNESS ASSESSMENT

If injury risk is a growing concern, Midwest Synthetic Turf Professionals can have a risk assessment performed that can provide information on surface hardness, potential hot spots, and infill coverage.

Reports can identify areas needing immediate action to comply with suitability for play and remedial action to assure future compliance. Then Midwest Synthetic Turf Professionals can provide potential solutions to address any issues.

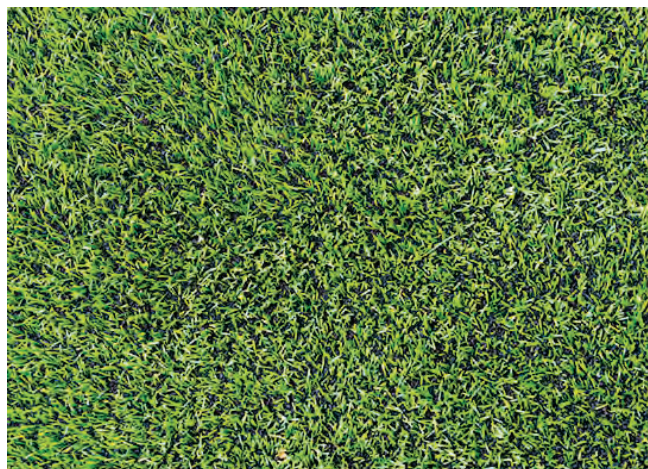


RUBBER TOPDRESSING

Infill does shift over time, with use, heavy rainfall, etc.

If the infill / fiber height ratio lowers too much, your turf fibers will no longer stand up straight. When the fibers lay over long enough, they start to wear and break, threatening the life of your field.

Let Midwest Synthetic Turf Professionals help assess the infill / fiber height ratio of your field and provide topdressing services to address this issue.



FIELD INSPECTION

If you have concerns about your field, we want to help.

- Inspection of seams, inlays and perimeter attachment of the turf
- Inspection of infill depths at areas around the field.
- Fiber analysis
- Infill analysis

We can offer solutions.





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