



SAVE, PITCH, TACKLE,
TOSS, BACKHAND, RUCK
MULTI-USE SURFACES
SCRUM, BLOCK, HEADER
PASS, SHOOT, VOLLEY, HIT
LOB, BOOT, THROW, SMASH
KICK, BOUNCE, DRIBBLE

WHATEVER YOUR
GAME, PLAY IT
WITH PLAYRITE.

playrite
Specialist
Surfaces for Sport and Leisure



A natural **alternative** to artificial grass.

Playrite is a division of the National Floorcoverings group, which branched out 25 years ago to specialise in the development, design and manufacture of surfaces for sports and leisure.

Uniquely positioned as the only manufacturer of all three types of artificial surfaces; Tufted, Woven and Needle-punch, Playrite are the only company within the sports industry that can offer totally impartial advice on the type of surface to suit your needs.



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OUR MANUFACTURING PROCESS

Playrite offer a variety of surfaces to deliver multiple ball sports. This allows you to choose the best surface to suit your project. Organisations can often have very limited funding or shortage of space, which is why our surfaces are designed to provide the ideal solution. You must understand the smaller the area the heavier the wear which shortens the life of your synthetic surface.

We also manufacture Needle-punch surfaces that offer a shorter pile, these are sand dressed surfaces whereby the maintenance requirement can be minimal and therefore reduces the costs. Annual maintenance is still essential to ensure your synthetic surface continues to provide playing performance.

Manufactured in the UK, whereby, great care is taken in the development and design of all Playrite's surfaces offering our customers a superior quality.



Our expertise, your benefits

- A trusted UK manufacturer of sport, play and leisure surfaces.
- Established for over 20 years we offer choice, quality and performance.
- Playrite has ISO9001 and ISO14001 quality standards.
- Our products are accredited by sports governing bodies and EN15330 part 1 and 2.
- Our products are used across the world on a daily basis.
- Manufactured using a range of fibre options.
- Available in a range of colours including two-tone.



Needle-punch

Involves layers of fibre needled together to create a pile suited to Multi-sports. This durable and hardwearing surface, requires a minimum sand content, which reduces maintenance costs and as there is no secondary backing, increases porosity.



Woven Surface

A Woven surface is created by weaving the backing yarn and pile yarn together as one to create a very dense pile surface. This creates a highly stable, non-directional pile which provides a consistent ball roll and lasting strength.



Tufted

Tufted requires fibres to be punched through a primary backing to create a U shaped tuft. All tufted carpets require an infill to maintain performance. Aesthetically, it mimics a natural grass appearance and performance.

What is (MUGA)

As the name suggests, a multi-use games area is one that can be used for a variety of different sports and activities. Understandably, they are becoming very popular with sports clubs, schools and other organisations that have limited spaces and need to get the best possible use out of a premium area.

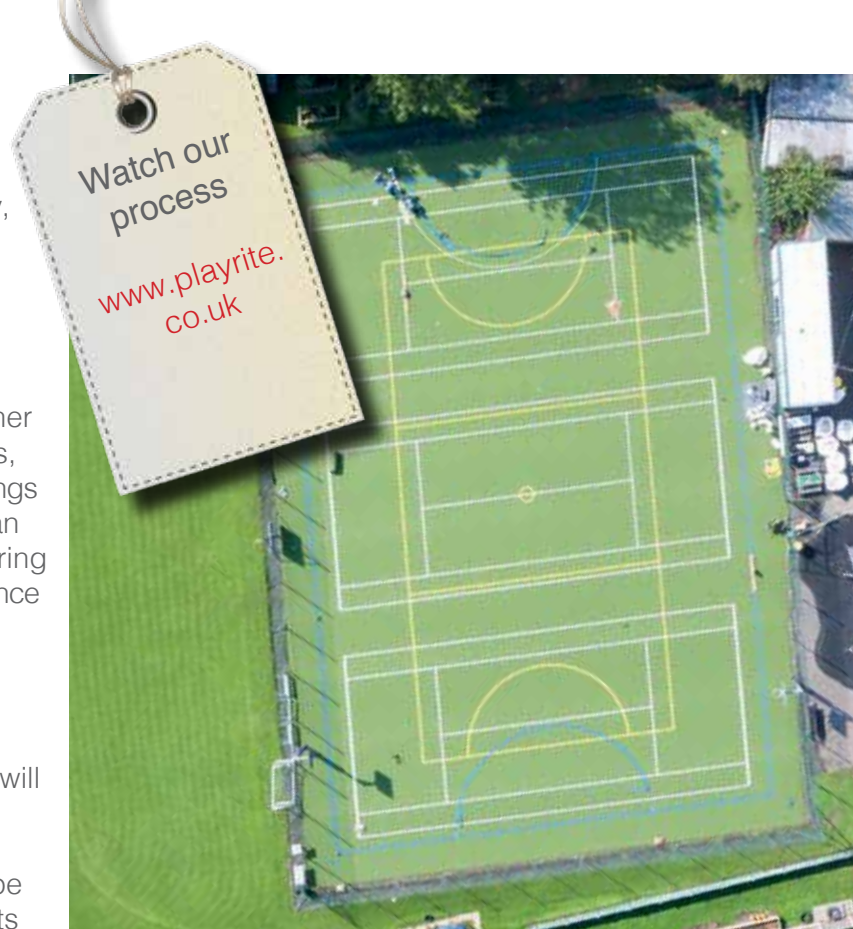
A MUGA will consist of an artificial, all-weather sports surface made with synthetic materials, which will typically include multiple pitch markings for different sports. Those pitch markings can be tufted into the product during manufacturing or alternatively cut in on site to reduce maintenance on repainting lines.

How to choose a (MUGA)

The way that your MUGA surface is chosen will depend on a number of factors. The most important one is the combination of different sports you intend to play. There is no one type of synthetic sports surface that suits all sports equally.

However, we have a wide range of surface options and the expertise to help you select the one that best suits your needs.

From our factory in West Yorkshire we manufacture needlepunch, woven and tufted surfaces. These are all different manufacturing processes, all are supported by a minimum 5 year warranty.



What you need to consider

There are many things to consider when installing a MUGA, and the following are some of the more important ones:

- **Surface** - For MUGA installations, we offer 7 surface options. Tufted surfaces with a high pile height are best for football and rugby, as they accurately recreate the feeling of a natural grass surface. However, for small ball sports such as hockey and tennis, a shorter pile tufted surface or needlepunch may be more appropriate. We will discuss your requirements with you to ensure that you find the right surface to meet your needs.
- **Maintenance** - Artificial surfaces are cheaper to maintain than natural grass pitches. You should still consider how you will manage the upkeep of the pitch and should choose a surface that you can realistically manage to maintain. We can advise you on the type and level of maintenance required for each of our surfaces.
- **Cost** - Budget will of course be a key consideration. With our range of MUGA surfaces, we can give you a number of different options in order to meet your budget.





Explore
product
www.playrite.co.uk

MULTI-USE MATCHPLAY 2

Playrite's Matchplay 2 synthetic grass surface is our most popular sports surface specifically for schools in multi-use games areas as it ticks so many boxes for so many different sports. Available in a range of colours, Matchplay 2 will maximise your playing time due to its low sand content which allows for all weather usage.

Matchplay 2 can be fitted directly onto tarmac or equally with a Playrite shockpad to improve safety and longevity in the life of the surface.

Matchplay 2 is the only synthetic grass type surface that meets the **netball standards** and has been recognised by **Sport England** for that reason; it also carries a test certificate for ITF (tennis) as well as conforming to **EN15330** part 2 for multi-sport.



An ideal choice for multi-sports

Pile Height.....	7mm
Finish Weight.....	1495gsm
Total Thickness.....	12mm
Infill Sand.....	5-8 kg/sqm (0.71mm - 0.25mm min 80% rounded)

Values quoted are within +/- 10% manufacturing tolerances. Playrite reserve the right to amend the product specification

- EN15330 Part 2
- Needlepunch
- Ideal for Netball/Tennis
- ITF Pace Rating 3
- Available in a range of colours

Suitable for...



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MULTI-USE CHAMPION24

Champion 24 is a traditional sand filled tufted surface designed back in the late 90s as one of the first artificial grass surfaces. It is an all-round bullet proof system ideal for heavy use areas where by minimal maintenance will be carried out.

Champion 24 is available in a choice of two fibre textures; polypropylene or polyethylene. The polypropylene is a harder, heavy duty type yarn, whereby polyethylene is a softer texture and requires increased brushing. Champion 24 is a great selection when faced with shortage of space or limited funds.

Champion 24 can be fitted directly onto tarmac or equally with a Playrite shockpad to improve safety and longevity in the life of the surface.



One of the first artificial surfaces

Pile Height.....	24mm
Finish Weight.....	1970gsm
Stitches.....	46,200/sqm
Infill Sand.....	28-30kg/sqm (0.71mm - 0.25mm min 80% rounded)

Values quoted are within +/- 10% manufacturing tolerances. Playrite reserve the right to amend the product specification

- Tufted Surface
- Ideal for heavy use areas
- Outdoor Surface
- Available in 2 fibre options

Suitable for...



Tennis Football Hockey Basketball



MULTI-USE FOUNDATION

The high quality needlepunch polyamide and polypropylene fibres provide superb under foot control which reduces the risks associated with other indoor surfaces giving foundation the extra advantage.

Perfect for heavy-use areas such as leisure centres, schools and colleges, foundation also enjoys a consistent wear throughout the life of the surface due to its single layer construction. This helps maximise the life expectancy which then benefits the facility.

Available in a variety of colours to suit individual projects, pre-cut lines can also be added for each sport required.



Designed for indoor use
Foundation is uniquely designed for multi-sport indoor use.

Pile Height.....	Flat
Finish Weight.....	1248gsm
Total thickness.....	6.5mm
No Infill.....	0kg/sqm

- Needlepunch.
 - Indoor surface.
 - Available in a range of colours.
 - EN15330.
-

Suitable for...



Tennis Netball Hockey Basketball

MULTI-USE TOURNAMENT 18mf

Tournament 18mf is a superior quality sand dressed tufted surface, designed with its unique texturised monofilament fibre to offer durability and comfort underfoot.

Providing an excellent playing surface for sports such as hockey as well as being suitable for multi-sport use. Tournament 18 is available with inlaid lines to mark out a range of different sports. Meeting EN15330 Part 1 and FIH accreditation the surface is ideal for a variety of ball sports including football. It is a great all year round product that will maximise your sporting needs to full potential.

Also available in terracotta and two tone green, Tournament 18mf comes with a manufacturer's 5 year warranty; however we would recommend a Playrite shockpad to prolong the life and performance of the surface and as with any tufted surface, to maximise the pile designs a regular maintenance plan should be in place.



Superior quality surface.

Pile Height.....	18mm
Finish Weight.....	2020gsm
Stitches.....	29,400sqm
Infill Sand.....	16-18 kg/sqm (0.71mm - 0.25mm min 80% rounded)

Values quoted are within +/- 10% manufacturing tolerances. Playrite reserve the right to amend the product specification

- Tufted Monofilament Surface
- FIH Accredited
- Up to a 5 year warranty
- Ideal for Hockey

Suitable for...



Tennis Football Hockey





MULTI-USE MATCHWINNER VELOUR

Matchwinner Velour is a sand dressed needlepunch surface designed with a random pile which benefits various ball sports that require a medium to low ball bounce.

Available in 14 different colours, Matchwinner Velour enables designs to be inset into the surface which is ideal for primary spaces to make the area bright and bold.

Matchwinner Velour can be installed directly onto tarmac or equally with a Playrite shockpad to prolong the life and performance of the surface. Meets the **EN15330** Part 2 standards.



Benefiting ball sports

Pile Height.....	12mm
Finish Weight.....	1380gsm
Total Thickness.....	17mm
Infill.....	12-14 kg/sqm (0.71mm - 0.25mm min 80% rounded)

Values quoted are within +/- 10% manufacturing tolerances. Playrite reserve the right to amend the product specification

- Available in 14 colours
- Install onto existing hardcourt surfaces
- Needlepunch Surface
- Sand Filled

Suitable for...



Football



Hockey



Basketball



MULTI-USE GRANDPLAY

Grandplay is the most advanced and durable tennis & multi-sport surface that Playrite has recently introduced to the multi-sport range.

With its monofilament polyethylene texturised yarn, its uniqueness provides unrivalled durability and performance characteristics.

Available in terracotta and two tone green, Grandplay is designed on a 3/16 gauge to create a uniformed tuft density, which then simulates a natural grass with a positive grip underfoot and meets EN15330 standards as well as carrying a certificate for ITF (tennis).



Our most advanced surface

Pile Height.....	13mm
Finish Weight.....	2050gsm
Stitches.....	48,300
Infill.....	14-16 kg sand/sqm (0.71mm - 0.25mm min 80% rounded)

Values quoted are within +/- 10% manufacturing tolerances. Playrite reserve the right to amend the product specification

- Tufted Surface.
- ITF Pace Rating 4
- Sand Dressed
- Durable & Hard Wearing

Suitable for...



Tennis



Football



Hockey



MULTI-USE CONQUEROR40

Conqueror is our 3G sports surface that mimics that of a natural turf area but with lower maintenance costs.

Filled with sand and rubber, it will perform a professional playing standard for football along with recreational hockey, which can be prolonged with a regular maintenance schedule that we would always advise for any surface.

We would recommend that a shockpad is used below the Conqueror 40 playing surface, as this helps prevent the surface from hardening. Over the long term, this will help maintain the natural feel of the pitch and ensure that it remains enjoyable to play on.



Benefiting ball sports

Pile Height.....	40mm
Finish Weight.....	2100gsm
Stitches.....	16,380 per sqm
Infill Sand.....	12kg/sqm (0.74mm - 0.25mm min 80% rounded)
Infill Rubber.....	7kg/sqm (0.5mm - 2.00mm)

Values quoted are within +/- 10% manufacturing tolerances. Playrite reserve the right to amend the product specification

- Sand and rubber filled
- Up to a 5 year warranty
- EN15330 Part 1

Suitable for...



Football



Hockey



FREQUENTLY

ASKED QUESTIONS



Q: What does 'MUGA' mean?

A: A 'MUGA' is a multi-use games area, approximately under 1500sqm that accommodates a variety of multi sports.

Q: What do I need to consider when choosing a MUGA surface?

A: What primary sports are to be played?
What level of sport will be played?
Is a low maintenance surface key to your decision?
How often will the facility be used?

Playrite offer 7 surface options, all have unique preference and playing characteristics.

Q: Do I need to have a shockpad under the MUGA surface?

A: This depends on the type of sports you require to play, if the primary sports require ball bounce such as tennis and basketball then no shockpad would be preferable. If football is to be the primary sport, a shockpad is recommended for protection when falling and to reduce ball bounce.

Q: Will I be able to use my MUGA in the winter period?

A: A MUGA is an all-weather synthetic sports pitch that can be used all year round. Different surfaces provide variable drainage options, needlepunch is the most durable and will drain faster than a conventional tufted surface. It is not recommended to remove snow from your MUGA surface however generally a synthetic surface will thaw quicker than a hard surface such as tarmac.

Q: If I only have sufficient funds for a tarmac surface?

A: Everything is possible and ways of amending the specification can result in the client affording a synthetic surface, needlepunch surfaces offer additional stability and therefore a compacted stone base with a shockpad would allow for a MUGA surface. Playrite work with consultants who specialise in the design of dynamic sports bases.

Q: How long will my Playrite surface life expectancy be?

A: Playrite offer a 5-year manufacturer's warranty for any defects found in your surface; you must realise the smaller the MUGA the more durable the surface you require. On average a well-used MUGA of an area around 700sqm should last approximately 7 years, whereby an area in excess of 3000sqm should last 10 years minimum.

Q: Can I use a 3G surface for a MUGA?

A: 3G surfaces are designed with a rubber and sand infill to mimic natural football and rugby fields, this produces a slow, low-ball bounce surface and therefore if the MUGA is to be a general multi sports surface we would not recommend a 3G surface.

Q: Am I restricted to a one colour design with my MUGA surface?

A: Many tufted type surfaces are restricted on colour such as terracotta, light green and blue. Our needlepunch surfaces are readily available in over 12 colours and if the facility requires a specific pantone colour this also can be considered.

Q: Will I have to spend a lot on maintenance?

A: Maintenance is an important part with any synthetic surface, not just to enhance the visual aspect of the surface, maintenance plays a major part in offering a consistent playing performance throughout its life span. Artificial surfaces are cheaper to maintain than natural grass pitches. You must consider the costs involved in providing equipment and labour to maintain your surface alternatively the cost to employ a company to carry out routine maintenance visits every month or quarterly again depending on the type of surface.

LANCING COLLEGE CASE STUDY



Set in the beautiful countryside of Lancing, West Sussex, Lancing College dates back to the early 1800's and is a very remarkable school. It has since become a fully established boarding school with outstanding facilities for the students.

The school first approached Playrite with only ideas of what they wanted in regards to a sporting area. They needed a surface that would offer various ball sports but they especially wanted a Tennis and Hockey surface as they were going to be the primary sports played. As the school is a boarding school, the area would have daily heavy usage so they also needed a very durable surface that would be able to endure this.

Grandplay was the obvious choice, with its short pile it is ideal for the desired sports the school required, as Grandplay is also ITF tested for Tennis, this was definitely a match well made!

Being one of the most durable surfaces Playrite has made to date, this was also another great advantage and would be more cost effective for the school in the long run as even after heavy use Grandplay retains its shape and structure which also results in high performance.

Once completed, the area blended in extremely well with its surrounding countryside and gave Lancing College the added wow factor.

Following up with the College, they are very pleased with the final result and are extremely pleased with the continued support they receive from Playrite.





EDENHURST PREPARATORY SCHOOL CASE STUDY



There are so many things to consider when choosing a new synthetic sports surface. Durability, performance, maintenance; It can get confusing and becomes very easy to make a wrong decision. Playrite try to guide their customers in to choosing the best surface for their requirements, which is what we did when Head Teacher, Nick Copestick, contacted us to upgrade their tired macadam sports surface.

Mr Copestick is Head Teacher at Edenhurst Preparatory School, Newcastle Under Lyme, the school focus their main ethos on nurturing, inspiring and helping the students achieve. They want the best for the pupils and were very keen to introduce a new surface for their sporting requirements.

The surface needed to cover a wide variety of sports to be played on and yet low maintenance.

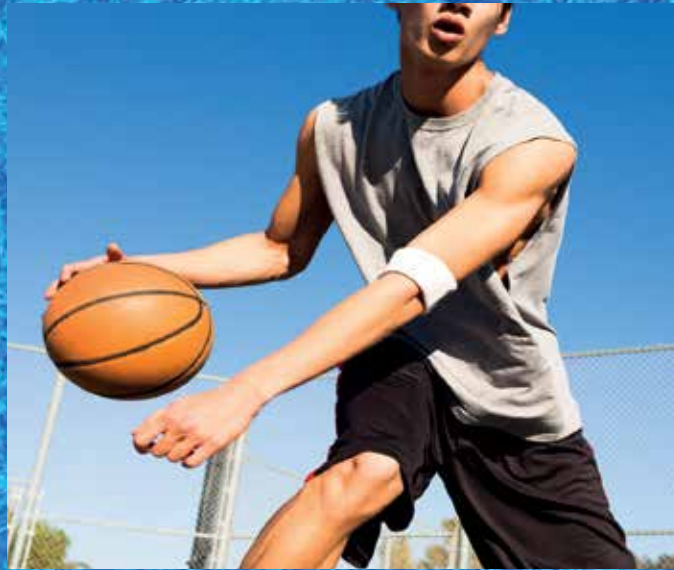
Our Matchplay 2 was the obvious choice although Mr Copestick required convincing by our Rob Rhodes who demonstrated the unique playing characteristics along with all the benefits that Matchplay 2 has to offer in a high level sports surface including it's low maintenance appeal.

Our client was then introduced to Mr Copestick, who work along side Playrite on a number of projects carrying out the installation through to completion in Autumn 2016.

Having recently received an update from the school who confirmed the facility is being used on a daily basis and that the new surface has added an extra dimension to the range of external facilities that they are now able to offer to their pupils and Matchplay 2 has been a great benefit in enhancing the schools outdoor play facilities.

One of Mr Copestick's influencing decisions was the fact he could source the surface from a UK manufacturer and knowing the installation team are so local and can be on hand at short notice.

Another great example of **MADE IN BRITIAN.**



View our video? www.playrite.co.uk

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