



SAVE, PITCH, TACKLE,
FOSS, 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 Needlepunch, Playrite are the only company within the sports industry that can offer totally impartial advice on the type of surface to suit your needs.

Content

COMPANY VALUES..... PAGE TWO
 CONTENT..... PAGE THREE
 OUR MANUFACTURING PROCESS..... PAGE FOUR
 WHAT IS A MUGA..... PAGE FIVE
 GRANDPLAY..... PAGE SIX
 TOURNAMENT EL..... PAGE SEVEN
 MATCHPLAY 2..... PAGE EIGHT
 TOURNAMENT MF..... PAGE NINE
 CONQUEROR 40..... PAGE TEN
 MATCHWINNER VELOUR..... PAGE ELEVEN
 CASE STUDY..... PAGE TWELVE
 FAQ's..... PAGE THIRTEEN



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 25 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 needle-punch, 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 needle-punch 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.





MULTI-USE GRANDPLAY

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

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

Available in terracotta and 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).

[FIND OUT MORE](#)



Our most advanced surface

Pile Height.....	13mm
Finish Weight.....	2,070gsm
Stitches.....	54,600 per sqm
Sand Infill.....	11 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 at their discretion.

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

Suitable for...



MULTI-USE TOURNAMENT EL

Tournament EL 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 EL is available with inlaid lines to mark out a range of different sports. Meeting EN15330 Part 1 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.

Tournament EL 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.

[FIND OUT MORE](#)



To learn more contact us today

+44 (0)1924
412 488

Superior quality surface

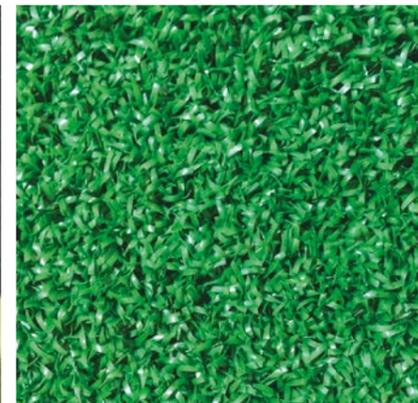
Pile Height.....	18mm
Finish Weight.....	2,260gsm
Stitches.....	35,700sqm
Sand Infill.....	12 - 14 kg/sqm (0.71mm - 0.25mm min 80% rounded)

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

- UV Stable
- Meets FIH Standard
- Up to a 5 year warranty
- Ideal for Hockey

Suitable for...





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.

[FIND OUT MORE](#)



An ideal choice for multi-sports

Pile Height.....	7mm
Finish Weight.....	1,495gsm
Total Thickness.....	12mm
Sand Infill.....	5 - 8kg / sqm (0.71mm - 0.25mm min 80% rounded)

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

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

Suitable for...



MULTI-USE TOURNAMENT MF



Tournament MF is 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 MF is available with inlaid lines to mark out a range of different sports. Meeting **EN15330** Part 1 and FIH performance 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.

Tournament MF comes with a manufacturer's 5-year warranty; however we would recommend a Playrite shock pad 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.

[FIND OUT MORE](#)

Benefiting ball sports

Pile Height.....	16mm
Finish Weight.....	2,180gsm
Sand Infill.....	16 - 18kg / sqm (0.71mm - 0.25mm min 80% rounded)

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

- UV Stable
- Tufted Monofilament Surface
- Ideal for Hockey

Suitable for...



MULTI-USE CONQUEROR 40

Conqueror 40 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.

[FIND OUT MORE](#)



Benefiting ball sports

Pile Height.....	40mm
Finish Weight.....	2,100gsm
Stitches.....	16,380 per sqm
Sand Infill.....	12kg / sqm
	(0.71mm - 0.25mm min 80% rounded)
Rubber Infill.....	7kg / sqm
	(0.5mm - 2.00mm)

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

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

Suitable for...



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.

[FIND OUT MORE](#)



Benefiting ball sports

Pile Height.....	12mm
Finish Weight.....	1,380gsm
Total Thickness.....	17mm
Sand 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 at their discretion.

- Available in 14 colours
- Install onto existing hardcourt surfaces
- Needlepunch Surface
- Ideal for logos

Suitable for...



EDENHURST PREPARATORY SCHOOL CASE STUDY

FIND OUT MORE



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 Rob Rhodes, a member of the Playrite team, 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 received an update from the school, they confirmed the facility is being used on a daily basis and the new surface has added an extra dimension to the range of external facilities that they are now able to offer to the pupils. 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 THE UK.**



FREQUENTLY ASKED QUESTIONS



Q: What does 'MUGA' mean?

A: A 'MUGA' is a multi-use games area, approximately under 1500m 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 6 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?

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 tarmacadam.

Q: What 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. Needle punch 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 700m² should last approx. 7 years, whereas an area in excess of 3000m² 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.



Visit our website: www.playrite.co.uk

To discover more please contact:

Playrite (A Division of National Floorcoverings) Copyright® 2022

Wellington Mills, Liversedge, West Yorkshire, WF15 7FH, United Kingdom

Tel: +44(0)1924 412488 | **Email:** info@playrite.co.uk | **www.playrite.co.uk**

