

The RUBBER
company

Manufacturers, Installers and Suppliers

The *specialists* for Rubber Safety Surfacing



 **Rubba Grass**[®]
Protecting people and the environment

An environmentally friendly, non-slip,
impact absorbing safety surface.
It's recycled, recyclable and allows the grass to
grow through and maintain a natural appearance.





RubbaGrass®

Protecting people and the environment

RubbaGrass® is tested in accordance with:

- Critical Fall Height BS EN 1177: 2018 and NF EN 1177: 2018 in excess of 3 metres
- ASTM F1292 Impact Attenuation
- BS EN 712Part 3: 2013 and A1: 2014
- BS 7188:1998 for:
 - Slip Resistance
 - Resistance to Abrasive Wear
 - Resistance to Indentation
 - Resistance to Flammability
- European PAH requirements
- Brominated Flame Retardant criteria



Manufacturers, Installers and Suppliers

The Rubber Company specialise in rubber safety surfacing solutions. With over 35 years' experience, our knowledge base spans applications in: schools, nurseries, pedestrian areas, theme parks, leisure attractions, caravan parks, golf courses, stables, marine craft, jetties, play areas and anywhere needing an impact-absorbing, anti-slip, safe surface.

We offer a very diverse product range, using recycled materials including:

- RubbaGrass® RUBBER GRASS MATS
- RubbaPour® RUBBER WET POUR
- RubbaMulch® RUBBER MULCH
- RubbaTile® RUBBER PLAY TILES
- Foam Shock Pad
- Artificial Grass

We can work with you to decide on the most appropriate surface for your individual project.

Meeting your individual needs

We would discuss your requirements in detail considering your budget and the relative benefits of a range of safety surfaces, ensuring the right choice is made. We consider free fall heights, appearance, look and feel, quality and usage in all weather conditions.

Testing

All our solutions are cost effective, durable and meet vigorous safety standards. Our surfacing products have been manufactured and independently tested in accordance with:

- Critical Fall Height BS EN 1177:2018 in excess of 3 metres
- ASTM F1292 Impact Attenuation
- BS 7188:1998 for:
 - Slip Resistance
 - Resistance to Abrasive Wear
 - Resistance to Indentation
 - Resistance to Flammability
- European PAH requirements
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Guarantees

The Rubber Company offers a five to ten year guarantee on its range of safety surfacing.

Installation

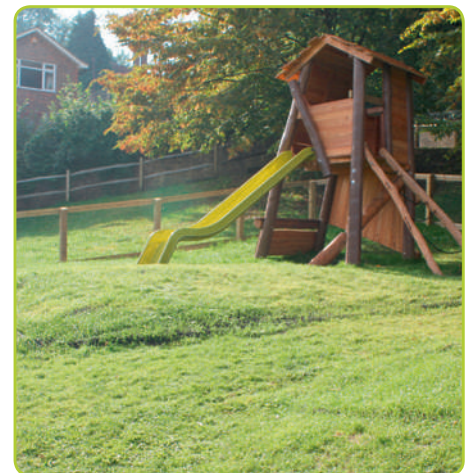
The Rubber Company provides a nationwide and international installation service.

The Rubber Company's many products can be installed by its own expert installation team. We take pride in every installation, guaranteeing a first class finish at every site.

New RubbaGrass® installation



4 weeks after installation



Fully functional from -30°C to +70°C



Slip resistant



Environmentally friendly



Free draining to provide a secure footing when wet



Wheelchair accessible – DDA approved



10 year guarantee



RubbaGrass[®]

Protecting people and the environment

Suitable applications for RubbaGrass[®] include:

- ✓ Fitness/fun trails
- ✓ Events Ground Protection
- ✓ Cableways
- ✓ Multi-function play frames
- ✓ Springers
- ✓ Ground Reinforcement
- ✓ Golf Courses
- ✓ Swings
- ✓ Pathways
- ✓ Gateways

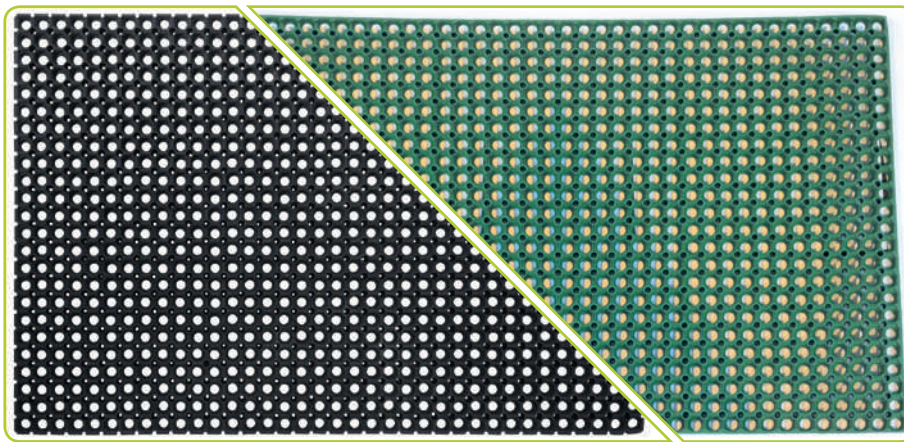


Comparison of Play Services

● Good ● Fair ● Poor

	Artificial Grass	Grass	Wood Mulch	RubbaTiles®	Sand	RubbaGrass®
Fall Protection	Good: up to 3M with appropriate base ●	Fair: up to 1.5M ●	Good: up to 3M ●	Good ●	Fair/good: up to 3M but displaces easily ●	In excess of 3M on grass/soil ●
Maintenance	Good: may require annual fluffing ●	Fair: regular seeding and repairs in high traffic areas ●	Fair: regular raking and annual topping up ●	Good: may require annual power washing ●	Fair: may require regular raking and topping up ●	Good: regular mowing ●
Durability	Excellent ●	Good / fair ●	Fair: can break down easily ●	Excellent ●	Good ●	Excellent ●
Accessibility	Excellent ●	Fair: depends on height and evenness ●	Poor: material unstable & raised barrier reduces access/mobility ●	Excellent ●	Poor: material unstable & raised barrier reduces access/mobility ●	Good: wheelchair and pushchair friendly ●
Superficial Injury	Good: can cause friction burns ●	Good ●	Fair/good: can be thrown into eyes ●	Fair: can cause burns to skin in summer ●	Fair: can be thrown into eyes ●	Good ●
Hygiene	Good ●	Fair: animal contamination possible ●	Poor: hidden objects and animal contamination ●	Good ●	Vey poor ●	Good ●
Price	Very high ●	Very low ●	Fair: requires base work ●	High ●	Low ●	Low: no base works or special equipment ●

RubbaGrass® Product Details



Colour: Black or green as standard; other colours to special order
Pallet quantity: 60-80 mats

Code	Product	Size	Thickness
SS04100/22	RubbaGrass® Mats Black	1.5 metres x 1 metre	22mm
SS04100/22G	RubbaGrass® Mats Green	1.5 metres x 1 metre	22mm
RCO4100/22/FR	Flame Retardant RubbaGrass® Mats	1.5 metres x 1 metre	22mm
RCO4100/16	RubbaGrass® Lite Mats	1.5 metres x 1 metre	16mm
RCO4139	RubbaLawn® Interlocking Mats	0.91metre x 0.91 metre	14mm
GG01460	Grassshield Reinforcement Mesh	2m x 30m	4mm
GG01460-1.5	Grassshield Reinforcement Mesh	1.5m x 30m	4mm
ACC002	Black Cable Ties (Packs of 100)	200mm x 4.8mm	
ACC003	Plastic Fixing Pegs	140mm long	

Benefits of RubbaGrass®

- Absorbs shock and noise
- Moulded non-slip cellular structure with excellent durability, comfort and slip resistance
- Requires no special skills or tools, allowing quick and easy installation
- No base works required
- Ideal for greenfield sites; disappears from view once turf has grown
- Can be used on flat or sloping landscapes
- Suitable for all weather, extreme temperatures and resists wind uplift
- Wheelchair and pushchair accessible
- 10 year product guarantee
- Made from durable, safe recycled materials
- Cost effective, exceptional value
- No ongoing maintenance required
- Critical Fall Height in excess of 3 metres

RubbaGrass® - Simple to install

All our grass mats can be installed onto existing grass, seeded topsoil and new turf.

TOOLS: tape measure, secateurs, stanley knife, rubber gloves, hammer, grass edge cutter, spade, string or spray paint, rechargeable drill and 6mm drill bit.

The grass will grow through and cover the apertures of the rubber grass matting within 4-6 weeks, from which time grass can be mowed as usual. Please check the suitability of this product prior to installation as the C.F.H. will be affected by soil type, moisture and grass.

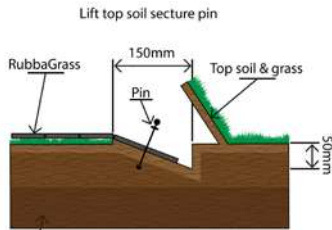


Diagram 1

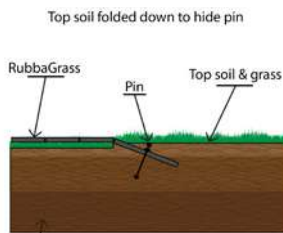


Diagram 2

1. Mark out the site where RubbaGrass® is to be laid; clear all debris and cut the grass short.
2. Level out uneven areas with a quality top soil for seeding or to turf the area.
3. Where ground is prone to being boggy and wet you may lay grassshield® reinforcement mesh first to help stabilize the ground.
4. Lay the safety mats onto the ground, cutting to fit round any obstacles or equipment.
5. Ensure the rubber safety mats are butted closely together when laying, use cable ties at 150mm intervals to secure the joining mats together.
6. Cut the ends of the cable ties and push the "knuckle" of the cable tie underneath the mat.
7. Peg the mats to the ground; approximately 3-5 pegs per perimeter edge.

- 8-10 Optional edge blending to give a discreet blend, avoid tripping or the mats to be pulled up by a lawn mower.
8. Roll back approximately 150mm edge of the rubber safety mats and using a spade or edging tool, cut a wedge into the ground about 50mm deep (diagram 1).
9. Put the rubber safety mats back into place and peg through the holes (diagram 2).
10. Refill the edge with top soil and seed or turf to regain level surface.

We recommend grassshield® to be used for ground reinforcement underneath RubbaGrass®

Roll size: 30 metres x 2 metres

Roll size: 30 metres x 1.5 metres

Colour: green

Mesh size 27ms x 24mm

Weight: 460gms/M²





PLAY TILES

RubbaTiles® are available in a range of thicknesses and colours



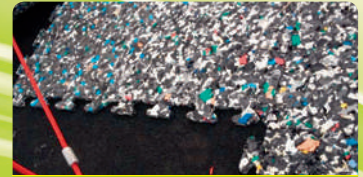
WET POUR MATERIALS

RubbaPour® wet pour surfacing - EPDM rubber granules bound in a polyurethane resin



RUBBER MULCH MATERIALS

RubbaMulch® is an attractive, natural looking safety surface made from recycled rubber for loose or resin bonded installation



FOAM SHOCK PAD

Puzzle piece foam shock pads manufactured from perforated polyethylene bonded foam



SafaWood®

An anti-slip wooden decking with EPDM rubber infill



STONEPOUR RESIN

Attractive resin bound aggregate



GROUND PAVERS

Interlocking cellular porous paving grids



GRASSHIELD®

Available in different grades for ground reinforcement and stabilisation and grass protection



“The Rubber Company has built its international reputation creating consistently superior quality rubber products, from environmentally friendly recycled materials, with proven cost savings.”

We service a great number of clients and industries including:

Local Authorities • Parish Councils • Play Equipment Manufactures • Schools • Colleges • Nurseries • Special Needs Schools • Golf Courses • Stables • Swimming Pools • Domestic Homes • Care Homes & Hospitals • Construction Companies • Theme Parks • Landscapers • Breweries • Caravan Parks • Ski Slopes • Major Visitor Attractions • Marine • Rock Climbing Walls • Rehabilitation Centres • Hotels • Fitness Centres

Safety surfacing must be the top priority for injury prevention. The majority of significant injuries are due to falls from playground equipment to the ground.

Please contact our sales office or refer to our website for further information on any of our products.

The Rubber Company offer a full range of products and solutions for all your play, sports or commercial surfacing needs.

MORE THAN THREE MILLION SQUARE METRES OF RubbaGrass® HAVE BEEN INSTALLED WORLDWIDE. THE RUBBER COMPANY IS ONE OF THE LARGEST SUPPLIERS OF PLAYGROUND SAFETY SURFACING IN THE UK.



The Rubber Company Limited

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Certificate number 14126133

Official Distributor / Installer

