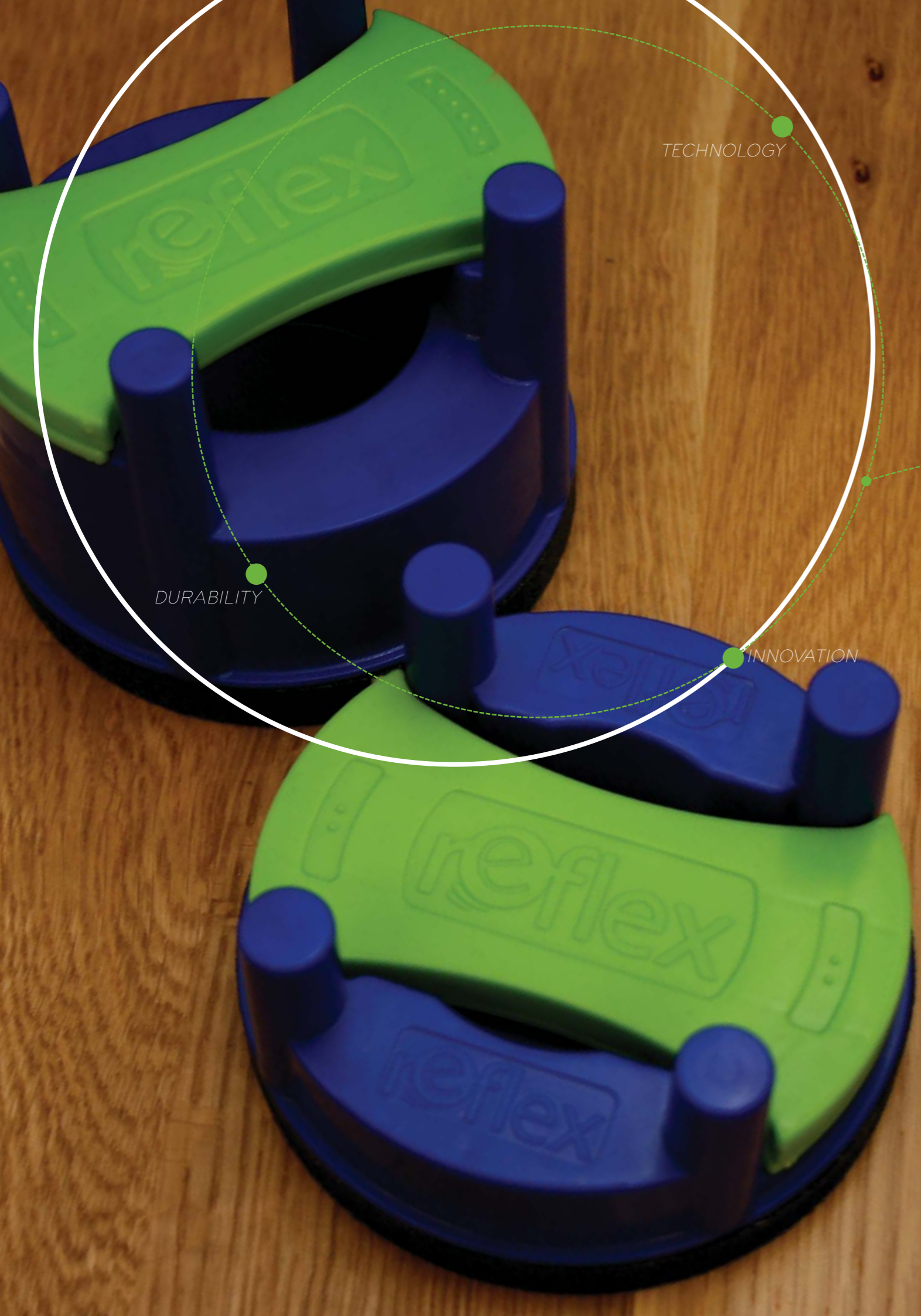


Reflex Cradles

reflex
sports





TECHNOLOGY

DURABILITY

INNOVATION



About Reflex Sports

Reflex Sports Ltd are a specialist company dedicated to the design, testing and supply of sports floors within the U.K.

With over 25 years of experience in the flooring industry, Reflex can provide you with guidance, expertise and support to ensure you get the floor you deserve.

Reflex offer a range of solutions that not only meet your aesthetic requirements but can promise to be of the highest quality and tested to the highest industry certifications.

In conjunction with expert manufacturers, Reflex bring you experience, durability, innovation, beauty and design.

Running, bouncing, spinning, twisting and turning is generally good news for your body. But it can also result in sprains and torn ligaments. Shoes play an important part in reducing the strain on knees, ankles and backs. But equally important is choosing the right floor – a floor with the right kind of resilience, yielding and resisting when it should.

Reflex sports floors are specially designed for this. A result of long term research, they combine excellent energy-absorbing qualities with durability and good looks. Reflex floors create an optimal surface for all types of sports.

Reflex Sports are dedicated to sourcing materials from manufacturers with strong environmental policies.

All of our suppliers have PEFC or FSC certification.

We firmly believe that we have a responsibility to provide a sustainable product range.

Our multi-layer sports flooring makes exceptional frugal use of limited natural resources in comparison to solid wood. The use of hardwood is limited to the top layer and recognises that the use of slower growing hardwood below the tongue and groove is a waste of a valuable and limited natural resource.

...even on a solid wood product it is impossible to sand down beyond the tongue and groove.

Reflex Sports are PEFC & FSC certified and can offer chain of custody on our timber products as required.



Guaranteed.... from start to finish

Reflex can provide a total solution for your project.

We design, test, supply and can install our range of sports flooring so we can guarantee you get the complete package. We pride ourselves in offering a total service; with our technical team providing support through the duration of your project.

We tailor our service based on each individual requirement so we can ensure you get the right floor for the right price.

Better by Design



Reflex Cradles are designed for use in areas with floor level deviations. They eliminate the need for exact subfloor tolerances and provide a cost effective alternative to expensive levelling screeds.

Simple to use

Deviations of up to 32mm can be accommodated by using only one size of Reflex Cradle. Floor heights can be easily adjusted using our glue free shape fit packers.

No need to screed

Reflex Cradles can be adjusted quickly and easily on site thus saving valuable time and resources.

Reflex Cradles also save time and money for flooring contractors by making installation, ordering and even site surveys easy. By using the 16mm elevation with a standard 36mm flooring batten and 21mm flooring boards a minimum floor depth of 73mm can be achieved.

Turn the cradle through 90 degrees to the 30mm elevation and use our unique packers with 36mm battens to achieve a maximum floor height of 103mm. This can be increased even further if higher flooring battens are used.

Our cradles are suitable for use with structural floorboards and flooring grade sheet materials (minimum thickness for both of 18mm).

Quality Assured

Reflex Cradles are made from impermeable, high quality and robust ABS Plastic.

The specially formulated closed cell, resilient foam impact pad is attached to the base and offers unrivalled performance.

Reflex Packers are also produced from the same high quality virgin ABS plastic.

Fully tested and certified

Reflex cradles have been tested and certified to British and European Standards for compliance with acoustic standards.

Achieving the Highest Standards

Tested at the Centre for Sports Technology – Greenwich, London. Reflex cradles comply with BS7044 Part 4 and are classified as “impact energy absorbing”. Reflex Cradles also pass the highest A4 category of the EN14904 sports performance standard.

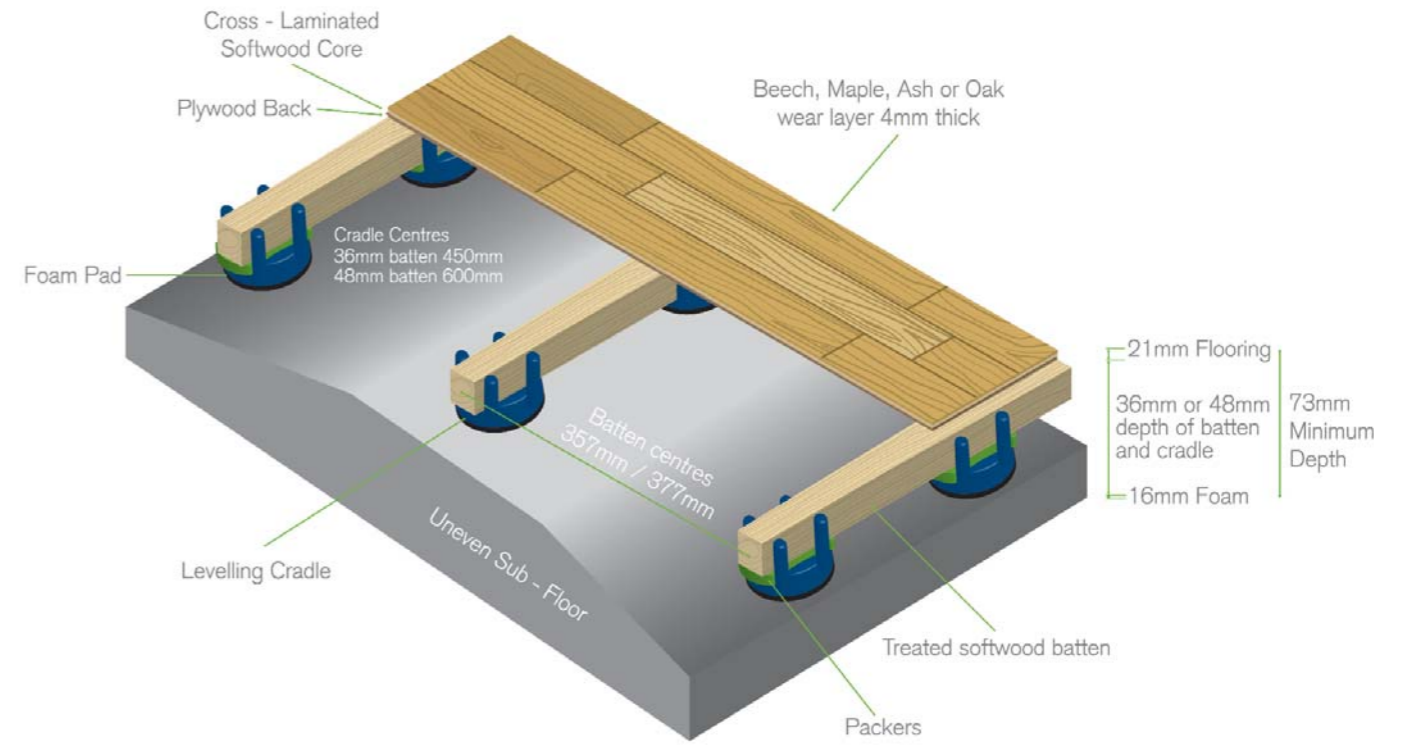
Shock Absorption	A4 PASS
Vertical deflection	A4 PASS
Vertical ball rebound	A4 PASS
Friction	A4 PASS
Resistance to rolling load	A4 PASS

Beware Imitations

Reflex Cradles look and perform like no other cradle. The Reflex cradle is the subject of UK registered design No. 4009139 and UK patent application No. GB0818603.3

Technology & Facts

Reflex Sports 21mm Engineered Boards & Reflex cradle and batten system



Reflex Cradle with Packer



Product Specification

Code	Description	Qty per carton
16/30	16/30mm elevation cradle	300
45/60	45/60mm elevation cradle	175
RP2mm	2mm shapefit packer	1000
RP6mm	6mm shapefit packer	500



Why go anywhere else for the perfect floor?

Low floor height

Reflex Activity Flooring

Batten systems

Reflex Multisport Flooring

Reflex Sports Cradle

Specialist Dance systems

Reflex Spring Dance flooring

Synthetic surfaces

Reflex PU

Sports Vinyl

Accessories

Sports Trims

Access Lids

Lacquers

Temporary line tapes

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specifiers pack

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