

SECTOR: SPORT
CLIENT: ABBEYDALE PARK BADMINTON CLUB, SHEFFIELD
SOLUTION: TARAFLEX™ SPORT M EVOLUTION ECO-FIT™



Gerflor provides world class playing surface and cash savings

“The end result has surpassed all expectations: the courts now offer an outstanding facility for training; the playing surface is not only conducive to high performance training, but it is also very protective of the young players.”

Alex Marritt, club coach

Abbeyle Park is a thriving badminton club with 350 members, including some playing to county and national standard.

But despite the club's popularity, its management committee was facing a long term headache; the gradual decline of the traditional wooden playing surface, which had become slippery, hard and uncomfortable for players.

At the same time as its deterioration, the surface was costing an increasing amount to maintain.

Committee member Dave Wilkinson said: “The scheduled maintenance for our existing sprung maple floor was beginning to cost somewhere between £6,000 and £7,000 every time we had it done, which was every three or four years.”

“Therefore over the next 20 years, the maintenance of the existing floor would have cost the club somewhere in the region of £30,000 to £40,000, which is why we considered more than the ‘headline’ price when we came to a decision for a replacement.”

After evaluating the options, the club chose Gerflor's Taraflex™ Sport M Evolution as the solution. Available in 17 colours and two wooden designs, it offers P1 category shock absorption and meets EN 14904 Standard for indoor sports surfaces.

The club also opted for Gerflor's Eco-Fit™ System, an innovation ideal for renovation work on dry surfaces. The free-floating system can be laid over existing surfaces, reducing installation costs and the length of time the facility is closed for.



For further information on Gerflor's latest innovations:
Call: Great Britain - 0044 1926 622 600 or Republic of Ireland - 00 353 429 661 431
Visit: www.gerflor.co.uk or www.gerflor.ie
Email: contract@gerflor.com

Taraflex™ is the preferred surface of Badminton England and is on the approved list of the World Badminton Federation and Abbeydale Park's club coach Alex Marritt can see why. He said: "Apart from the quality of the playing surface, the hall has excellent fit and finish, which gives the club a real 'wow' factor and I have received endless compliments on the club's revamp as a whole."

Mr Wilkinson added: "The old floor was also affected by atmospheric conditions and at certain times was very slippery, making it a health hazard. The new floor is not slippery at all. Additionally, the Taraflex™ is much better to play on and it looks fantastic."

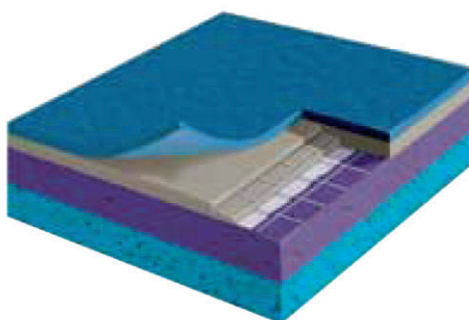
The eye-catching appearance, low maintenance and improved performance has another tangible benefit. Mr Wilkinson said: "It has attracted new club members and the additional income from membership was factored in to the equation when considering the affordability of the new floor."

As well as the endorsements from badminton's ruling bodies, Taraflex™ Sports Flooring has received 'approved' and 'preferred' status from more national and international sports federations than any other supplier.



Technical Properties

Product Description	Taraflex™ Sport M Evolution
Surface treatment	Triple-Action ProtecSol®
Surface complex	D-Max™ / D-Max+™
Foam backing	Double Density CXP HD™
Thickness EN 428	7.0mm
Weight EN 430	4.6kg/m ²
Length EN 426	29m Max
Width EN 426	1.5m
Sports Characteristics	
Shock Absorption EN 14808	P1
Vertical Deformation EN 14809	≤2mm
Energy Return NF P 90 203	≥0.31m/s
Sliding Coefficient EN 13036-4	80 to 110
Ball Bounce EN 12235	≥90%
Ball Speed (Pace) UEFA	-
Ball Speed NF EN 13865 ITF	-
Technical Characteristics	
Abrasion Resistance EN ISO 5470-1	≤350mg
Impact Resistance EN 1517	≥8N/m
Indentation Resistance EN 1516	≤0.5mm
Classification	
Fire EN 13501-1	Cfls1
Anti-bacterial & fungicidal treatment	Sanosol®



- P1 category: 25 to 35% shock absorption
- Triple-Action ProtecSol® Surface Treatment
- D-Max™ and D-Max+™ Multi-layer Surface
- CXP HD™ Foam Backing
- Sanosol® Antibacterial and Fungicidal Treatment

Dry-Tex™ **Eco-Fit™**
SYSTEM SYSTEM