

SECTOR: SPORT  
CLIENT: CARDINAL HEENAN CATHOLIC HIGH SCHOOL,  
LIVERPOOL  
SOLUTION: TARAFLEX™ SPORT M EVOLUTION 7MM



## Gerflor provides a “£1 million sports hall” for only £25,000

“The feedback so far from students, staff and community users has been fantastic. This school is a specialist sports college and we demand the very best facilities. We’ve got them now.”

Jake Collin, Director of Community Sport.

Cardinal Heenan Catholic High School, Liverpool, is a specialist sports college, which excels nationally in several sports, and produces a conveyor belt of professional sportsmen in athletics, boxing and football. Steven Gerrard is probably its most famous old boy.

At the centre of this sporting excellence is the school sports hall. Used all day by 1,500 students and then after hours by community clubs for a wide range of sport, the existing wooden floor was tired, becoming slippery and needed sanding, polishing and remarking every few years.

“We wanted to provide the pupils, staff and local community with a new and modern sports facility,” said Jake Collin, Director of Community Sport, who worked on the scheme’s project management.

“Our options were to re-sand the existing floor, relay it, or choose new materials. We got Gerflor out to see us and Taraflex™ was a product we could afford that would meet our bespoke requirements.”

“In fact, we painted the walls and installed new lighting at the same time and it looks like a £1 million sports hall, but we only spent £25,000 on the floor and £45,000 in total.”

International flooring specialist Gerflor has developed a range of sports flooring that can overlay existing surfaces, saving time and money, as well as being more environmentally friendly.

Jake Collin said: “It was laid straight on to the wood in a weekend. There was no disruption.”

Used for football, cricket, basketball, handball, circuit training, badminton and volleyball in school – as well as doubling as the school’s exam hall – it was also important that the community customers were happy too.

Jake Collin added: “Liverpool Basketball Club train at the school and we asked their opinion before we went ahead and now we’ve laid it, Liverpool Handball Club are coming here as well.”



“The footballers were a bit wary of change at first, but they think it’s fantastic; it offers much better grip and, anecdotally, since it was laid I think we’ve had fewer accidents; fewer bumps, bruises and friction burns because it’s less slippery than the old floor.”

He continued: “What clinched it for me was Taraflex’s suitability for different sports and the acoustics; there was a lot of noise with the wooden floor, which wasn’t conducive to teaching.”

Taraflex™ has been used in every summer Olympics since 1976. Available in 17 colours and two wood-effect designs, the Sport M Evolution offers P1 category shock absorption and meets EN 14904 Standard for indoor sports surfaces. It is recognised for providing safety and comfort without impairing performance. Treated with Sanosol®, for antibacterial and fungicidal protection, and ProtecSol®, which renders polish redundant, it also has double density foam backing.

Jake Collin concluded: “It’s easy maintenance. We brush it every day and give it a gentle buff once every three days.”

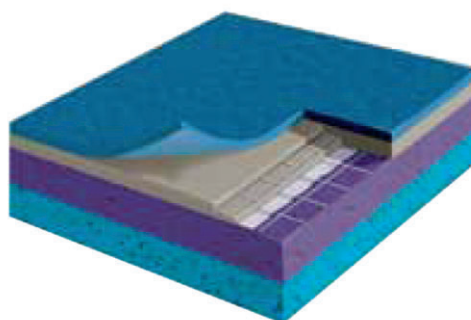
He added: “This school is a specialist sports college and we demand the very best facilities.”

“We’ve got them now.”



## 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 <sup>2</sup>
Length EN 426	29m Max
Width EN 426	1.5m
<b>Sports Characteristics</b>	
Shock Absorption EN 14808	P1
Vertical Deformation EN 14809	≤2mm
Energy Return NF P 90 203	≥3.1m/s
Sliding Coefficient EN 13036-4	80 to 110
Ball Bounce EN 12235	≥90%
Ball Speed (Pace) UEFA	-
Ball Speed NF EN 13865 ITF	-
<b>Technical Characteristics</b>	
Abrasion Resistance EN ISO 5470-1	≤350mg
Impact Resistance EN 1517	≥8N/m
Indentation Resistance EN 1516	≤0.5mm
<b>Classification</b>	
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™**  
S Y S T E M   S Y S T E M