

# TARAFLEX®

DAVID LLOYD LEISURE



## International Upgrade for David Lloyd Racquets Club



**David Lloyd Racquets Club in Milton Keynes has delighted members by providing them with an internationally approved badminton surface. The project involved uplifting an old tennis carpet and installing a 7mm Taraflex sports floor by Gerflor.**

The David Lloyd Group has used Taraflex at a number of other clubs over the last few years in various areas from Aerobic studios through to children's play areas as well as Badminton courts.

Darren Wood is Sports Manager at Gerflor and helped Lloyds on their decision.

"Lloyds aim to deliver products and services in line with consumers high expectations. The use of Taraflex sports flooring in Aerobic, Badminton and crèche areas within their estate helps to meet and exceed this expectation by providing them with a quality experience" Darren added "Taraflex Sport M+ is a 7.0mm product which is approved by both World Badminton and Badminton England and was a perfect solution for the club and ultimately the members".

Taraflex is an ideal multi use sports surface and has a very low maintenance regime benefit due to a surface treatment called ProtecSol®. This is applied at manufacturing stage and means no sanding, no polishes and no unexpected maintenance bills.

For further information on Gerflor, please call 01926 622600 or visit [www.gerflor.co.uk](http://www.gerflor.co.uk).



**Gerflor®**  
theflooringgroup

# TARAFLEX®

Product Description	Taraflex® Actionsport 50	Taraflex® Sport M Plus	Taraflex® Sport Performance Plus	Taraflex® Surface	Taraflex® Futsal	Taraflex® Tennis
Surface treatment	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®
Surface complex	D-Max™	D-Max™	D-Max™	D-Max™	D-Max™	100% Pure PVC
Foam backing	Vertical closed cell	Double Density CXP™	Double Density CXP™	-	Vertical closed cell	Vertical closed cell
Thickness EN 428	5.0mm	7.0mm	9.0mm	2.1mm	6.2mm	6.2mm
Weight EN 430	3.25kg/m <sup>2</sup>	4.6kg/m <sup>2</sup>	5.3kg/m <sup>2</sup>	3.0kg/m <sup>2</sup>	4.21kg/m <sup>2</sup>	4.2kg/m <sup>2</sup>
Length EN 426	29.5m Max	29m Max	22m Max	30m Max	20m Max	24m STD
Width EN 426	1.5m	1.5m	1.5m	1.5m	1.5m	1.5m
<b>Sports Characteristics</b>						
Shock Absorption EN 14808	24%	32%	38%	-	26%	26%
Shock Absorption DIN 18032	27%	35%	41%	-	30%	30%
Vertical Deformation EN 14809	0.9mm	1.1mm	1.5mm	-	1.0mm	1.0mm
Sliding Coefficient EN 13036-4	100 to 110	100 to 110	100 to 110	100 to 110	100 to 110	100 to 110
Sliding Coefficient DIN 18032	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6
Ball Bounce EN 12235	>98%	>98%	>98%	>99%	>98%	>98%
Ball Speed (Pace) UEFA	-	-	-	-	55cm	-
NF EN 13865 ITF	-	-	-	-	-	Medium/2
<b>Technical Characteristics</b>						
Abrasion Resistance EN ISO 5470-1	<300mg	<300mg	<300mg	<300mg	<300mg	<300mg
Impact Resistance EN 1517	≥8N/m	≥8N/m	≥8N/m	≥8N/m	≥8N/m	≥8N/m
Indentation Resistance EN 1516	<0.5mm	<0.5mm	<0.5mm	<0.5mm	<0.5mm	<0.5mm
<b>Classification</b>						
Fire EN 13501-1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1
Fire ASTM E 648	<0.45	Class1<0.45	Class1<0.45	Class1<0.45	Class1<0.45	Class1<0.45
Fire DIN 51960	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1
Anti-bacterial & fungicidal treatment	Sanosol®	Sanosol®	Sanosol®	Sanosol®	Sanosol®	Sanosol®

Product Description	Taraflex® Badminton Portable	Taraflex® Badminton 5.0	Taraflex® Badminton 7.0	Taraflex® Table Tennis Portable	Taraflex® Table Tennis 5.0	Taraflex® Table Tennis 7.0	Taraflex® Bateco	Taraflex® Isolsport
Surface treatment	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®	Triple-Action ProtecSol®	-	-
Surface complex	100% Pure PVC	D-Max™	D-Max™	100% Pure PVC	D-Max™	D-Max™	-	-
Foam backing	Vertical closed cell	Vertical closed cell	Double Density CXP™	Vertical closed cell	Vertical closed cell	Double Density CXP™	-	-
Thickness EN 428	3.9mm	5.0mm	7.0mm	3.7mm	5.0mm	7.0mm	1.5mm	1.5mm
Weight EN 430	1.95kg/m <sup>2</sup>	3.25kg/m <sup>2</sup>	4.6kg/m <sup>2</sup>	1.9kg/m <sup>2</sup>	3.25kg/m <sup>2</sup>	4.6kg/m <sup>2</sup>	2.05kg/m <sup>2</sup>	1.25kg/m <sup>2</sup>
Length EN 426	16m STD	29.5m Max	29m Max	16m STD	29.5m Max	29m Max	30m Max	45m Max
Width EN 426	3x2.7m	1.5m	1.5m	1.5m	1.5m	1.5m	1.5m	2m
<b>Sports Characteristics</b>								
Shock Absorption EN 14808	-	24%	32%	-	24%	32%	-	-
Shock Absorption DIN 18032	-	27%	35%	-	27%	35%	-	-
Vertical Deformation EN 14809	-	0.9mm	1.1mm	-	0.9mm	1.1mm	-	-
Sliding Coefficient EN 13036-4	100 to 110	100 to 110	100 to 110	100 to 110	100 to 110	100 to 110	-	-
Sliding Coefficient DIN 18032	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6	0.4 to 0.6	-	-
Ball Bounce EN 12235	>98%	>98%	>98%	>98%	>98%	>98%	-	-
Ball Speed (Pace) UEFA	-	-	-	-	-	-	-	-
NF EN 13865 ITF	-	-	-	-	-	-	-	-
<b>Technical Characteristics</b>								
Abrasion Resistance EN ISO 5470-1	<300mg	<300mg	<300mg	<300mg	<300mg	<300mg	<300mg	-
Impact Resistance EN 1517	-	≥8N/m	≥8N/m	-	≥8N/m	≥8N/m	-	-
Indentation Resistance EN 1516	≤0.5mm	≤0.5mm	≤0.5mm	≤0.5mm	≤0.5mm	≤0.5mm	≤0.5mm	≤0.5mm
<b>Classification</b>								
Fire EN 13501-1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1
Fire ASTM E 648	Class1<0.45	Class1<0.45	Class1<0.45	Class1<0.45	Class1<0.45	Class1<0.45	Class1<0.45	Class1<0.45
Fire DIN 51960	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1	Cfls1
Anti-bacterial & fungicidal treatment	Sanosol®	Sanosol®	Sanosol®	Sanosol®	Sanosol®	Sanosol®	-	-