

TARAFLEX®

CATFORD HIGH SCHOOL



Taraflex by Gerflor BSF – (Building Schools for the Future)

Catford High School in Lewisham recently took charge of a state of the art multi million pound Secondary School as part of the BSF programme.

As well as the modern teaching environment the school also boasts some excellent sport and leisure facilities. Taraflex Sports Flooring was used throughout the 600SqM sports hall, the dance & activity studio and the health & fitness suite.

Jillie Pritchard, Head of PE at Catford said "Our indoor sports facilities are second to none. We are absolutely delighted with the Taraflex floors, the feedback from students, teaching staff and community groups, has been very positive." She added "We can now provide the local children with a sporting foundation that should engender a fitter and healthier lifestyle for rest of their lives"

Taraflex has the benefit of a dual density CXP foam backing, this offers very high levels of comfort. This is particularly important when considering children in sport, their bodies are still developing and they need maximum protection against immediate and long term impact injuries.



Protecsol® is a 'no polish for life' surface treatment that affords very little by way of maintenance. No sanding, no polishes and no unexpected maintenance bills!

Taraflex is suitable for new build and refurbishment projects.

For further information on Gerflor, please call 01926 622600 or visit 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 ²	4.6kg/m ²	5.3kg/m ²	3.0kg/m ²	4.21kg/m ²	4.2kg/m ²
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
Sports Characteristics						
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
Technical Characteristics						
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
Classification						
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 ²	3.25kg/m ²	4.6kg/m ²	1.9kg/m ²	3.25kg/m ²	4.6kg/m ²	2.05kg/m ²	1.25kg/m ²
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
Sports Characteristics								
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	-	-	-	-	-	-	-	-
Technical Characteristics								
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
Classification								
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®	-	-