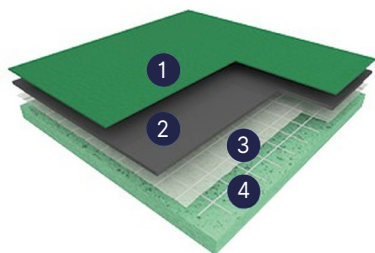


Taraflex® Badminton 4.5



- 1 PUR Protect® surface treatment
- 2 100% PVC surface complex
- 3 Fibre-glass grid reinforcement
- 4 Closed cell foam backing



TARAFLEX®: THE REFERENCE SINCE 1947

Description

A specialized permanent solution for badminton movements.

- **PUR Protect®:** ease of maintenance and reduced maintenance cost
- **CXP™ foam backing reinforced by a fibre-glass grid:** high durability and performance

🔪 Installation: Glue down

🔊 Acoustics: 17 dB

🔥 Fire rating: Cfl-s1

🕒 15 years warranty

Sustainability



Best in class carbon footprint



32%
Recycled content



100% Recyclable



Made in Europe (France)

6570 MINT GREEN



**World's most used surface
for international sport events**
International Federation Certifications



Possibility to customise the colour upon request

Technical Data Sheet

Description	Standard	Requirement	Units	Results
Surface treatment	-	-	-	PUR Protect®
Surface complex	-	-	-	100% PVC
Foam	-	-	-	CXP™
Thickness	EN ISO 24346	-	mm	4.5
Weight	EN ISO 23997	-	kg/m²	2.6
Length	EN ISO 24341	-	lm	26.5 max
Width	EN ISO 24341	-	lm	1.5
Sustainability				
Recycled content	-	-	%	32
Recyclability	-	-	%	100
Sport properties				
Shock absorption	EN 14808	≥ 35	%	-
Vertical deformation	EN 14809	≤ 3.5	mm	≤ 2
Sliding coefficient	EN 13036-4	80 - 110	-	80 - 110
Ball bounce	EN 12235	≥ 90	%	≥ 90
Technical characteristics				
Abrasion resistance	EN ISO 5470-1	≤ 1000	mg	≤ 350
Impact resistance	EN 1517	≥ 8	N/m	-
Indentation resistance	EN 1516	≤ 0.5	mm	≤ 0.5
Impact sound insulation	EN ISO 717-2	-	dB	17
Classification				
Fire	EN 13501-1	-	-	Cfl-s1
Anti-bacterial activity (1) (E. coli - S. aureus - MRSA)	ISO 22196	-	-	> 99% inhibits growth
Antiviral activity	ISO 21702	-	-	99.4% efficiency after 2h
Declaration of performance				
CE		DOP-005-1006-A	-	Fire Shock Absorption Sliding Coefficient Abrasion Resistance Rolling Load Resistance

(1) The implementation of an effective cleaning method is the best defence against infection.

Others certifications:

