

SurfTech® Play PE

multi-purpose point elastic sports surface

24/03/22

Surftech® Play PE is a range of traditional multi-purpose point-elastic sports floor systems. The systems, are designed, tested, and manufactured in the UK utilising the most up to date raw material technology. Surftech® Play PE systems comply with the requirements set out in the EN14904 standard for indoor sports flooring and categorised as P1 and P3 for shock absorption. Thanks to the variety of colour combinations and the incorporation of logos and custom designs the resulting installations are aesthetically pleasing and add value for players and spectators.



Surftech® Play PE-R

SurfTech® Play PE-R incorporates a traditional rubber shockpad. This is manufactured using recycled rubber. The thickness is controlled to very high tolerance, thus ensuring consistent playing characteristics.



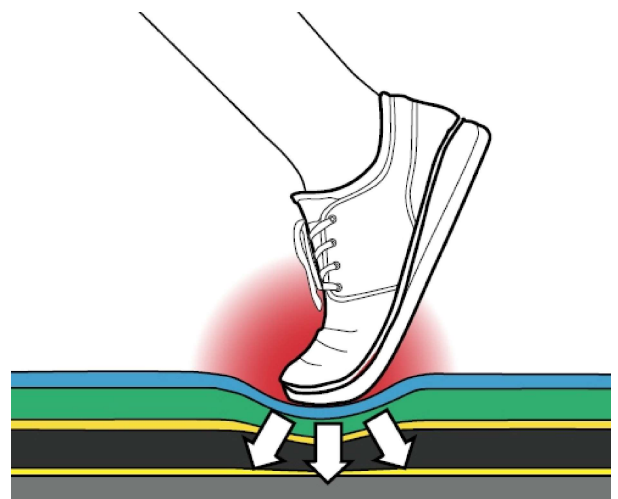
Surftech® Play PE-F

SurfTech® Play PE-F utilises a foam shockpad allowing the thickness of the layer to be reduced whilst maintaining the same shock absorption. Foam shock pads are lighter than rubber, making them easier to handle on site.

SurfTech® Play PE Characteristics:

- Excellent long term resilience for comfort and injury prevention.
- Seamless, non-porous and smooth surface for easy maintenance, repair and resurface procedures.
- Low lifetime ownership cost.
- Matt finish for clear visibility of the durable line marking.
- Wide colour selection with outstanding colour fastness.
- Low emissions and environmentally friendly.

SurfTech® Play PE is a Point Elastic surface:



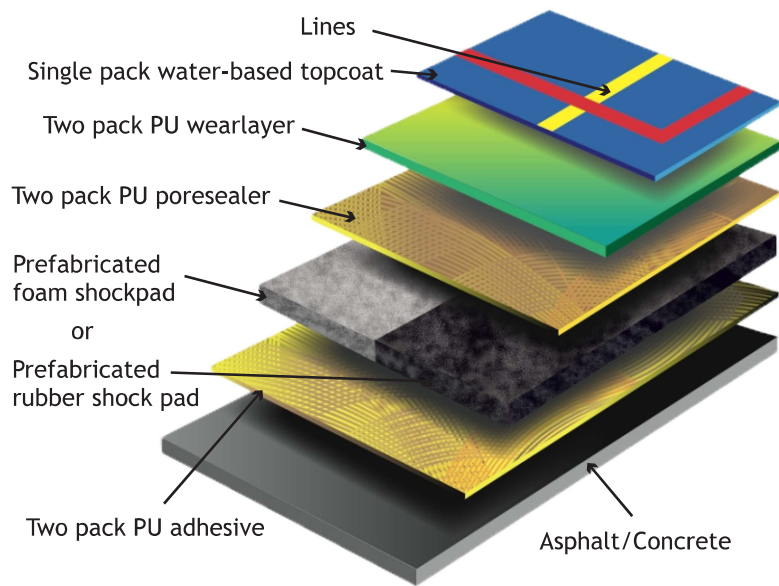


SurfTech® PE Test Results

System	Thickness (mm)	Shock Absorption (%)	Classification (EN 14904)
SurfTech® PE-R	7 + 2	24.0	N/A
SurfTech® PE-R	9 + 2	29.0	P1
SurfTech® PE-R	10 + 2	31.0	P1
SurfTech® PE-R	12 + 3	36.0	P2
SurfTech® PE-F	6 + 2	27.2	P1
SurfTech® PE-F	8 + 2	37.2	P1
SurfTech® PE-F	11 + 2	46.8	P3

Classification of reaction to fire performance in accordance with EN 13501-1: 2018 is $C_{fl} - s1$

SurfTech® PE-R and SurfTech® PE-F Cross-section



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