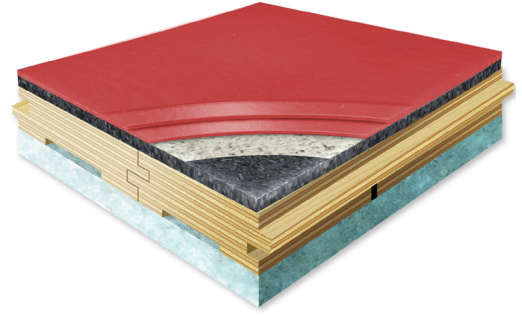


## POLYTURF PLUS

4+2 Pad and Pour Lumaflex

PolyTurf Plus Pad and Pour 4+2 with Lumaflex is a combination system incorporating the 4+2 PolyTurf Plus Pad and Pour surface, a tongue-and-groove layer of 18 mm birch plywood, and Healthier Choice® foam.



### Warranty Protection

- 8-year comprehensive product coverage. Refer to sample warranty document for complete coverage details.

### Environmental Facts and LEED

- For environmental facts and LEED credits, visit: [tarkettsportsindoor.com/en/specs-and-data/environmental-fact-sheets](http://tarkettsportsindoor.com/en/specs-and-data/environmental-fact-sheets) and [tarkettsportsindoor.com/en/specs-and-data/leed-information](http://tarkettsportsindoor.com/en/specs-and-data/leed-information).

### Maintenance Instructions

- For maintenance instructions, please refer to the PolyTurf Plus Pad and Pour maintenance guide at the following link: [tarkettsportsindoor.com/en/specs-and-data/care-and-maintenance](http://tarkettsportsindoor.com/en/specs-and-data/care-and-maintenance).

### Foam Underlayment Options

- PolyTurf Plus Pad and Pour 4+2 with Lumaflex is available with two Healthier Choice® foam underlayments, both of which are GREENGUARD Gold certified. These options allow the profile of PolyTurf Plus Pad and Pour 4+2 Lumaflex to be adapted to fit the requirements of the project.
- Healthier Choice® 0.5" Foam yields a complete system profile of approximately 1.45".
- Healthier Choice® 1.5" Foam yields a complete system profile of approximately 2.45".

### Sports Characteristics

Property	Standard	Value
Surface Finish Effect	ASTM F2772-11	Passed
Force Reduction	ASTM F2772-11	Class 4
Vertical Deformation	ASTM F2772-11	Passed
Ball Rebound	ASTM F2772-11	Passed

### Surface Layer Technical Characteristics

Property	Standard	Value
Reaction to Fire	ASTM E648	Class 1 (Radiant Panel)
Shore Hardness	—	80 (Shore A)
Tensile Strength	ASTM D412	1600 psi
Elongation	ASTM D412	150%
Tear Strength	ASTM D624	122 PLI
Thickness	—	6.0 mm (0.236")
Roll Width (Base Mat)	—	1.5 m (59")
Roll Length (Base Mat)	—	25 m (82')
Weight (Base Mat)	—	2.59 kg/m <sup>2</sup> (0.53 lbs./sq. ft.)
Density (Base Mat)	ASTM D297	0.67 min g/cm <sup>3</sup>
Tensile Strength (Base Mat)	ASTM D412	88 psi (die cast C)
Elongation (Base Mat)	ASTM D412	48.5% (die cast C)
Compression (Base Mat)	ASTM F36	87% (50 psi), 91% (100 psi), 91% (200 psi)
Flexibility (Base Mat)	ASTM F147	0-1
Compression Set B (Base Mat)	ASTM D395	37% (25% deflection, 158° F/22 hrs.)
Compression Set B (Base Mat)	ASTM D395	37% (25% deflection, 158° F/22 hrs.)

Compatible substrates include: properly constructed and prepared concrete, wood, asphalt, and cementitious underlayments. Refer to current installation guidelines, ASTM F710, ACI 302.2R, and other industry standard recommendations for more information. Tarkett Sports reserves the right to modify these specifications without affecting their compliance with standards. Some results may vary in relation to certain flexibilities found within specified testing procedures and manufacturing tolerances.



## Available Colors for PolyTurf Plus Pad and Pour 4+2 with Lumaflex



Sky Blue



Pool Blue



Blue Jay



Deep Blue



Coastal Blue



Teal Blue



Midnight Blue



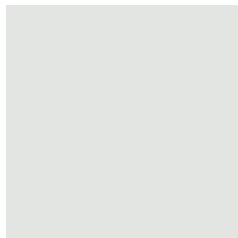
Aqua



Red



Red Rub



Grey Cloud



Grey Smoke



Storm Grey



Black



Orange



Tropical Green



Garden Green



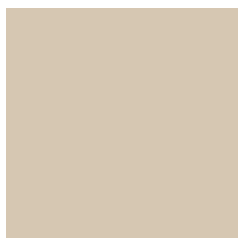
Forest Green



Violet



Purple



Sand



Tan



Smoothie



Desert



Gold

The colors presented here are representations only.

For information on obtaining individual color swatches, contact a local Tarkett Sports representative or call 888-364-6541.