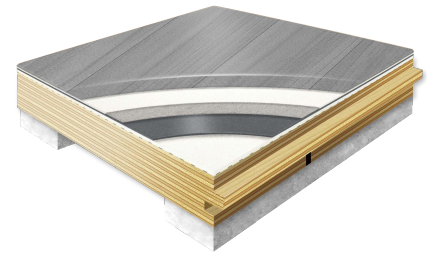


# OMNISPORTS

3.5 mm Lumaflex Elite

Omnisports 3.5 mm with Lumaflex Elite is a gym floor incorporating a double tongue-and-groove layer of 18 mm plywood planks that provide stability and a uniform structure for resilient dance surfaces. They are made exclusively from birch, in conjunction with our Elite Continuous Cushion.



## Warranty Protection

- 10 year product coverage and 15 year wear layer 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 Omnisports 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

- Omnisports 3.5 mm Lumaflex Elite uses Tarkett Sports' Elite Continuous Cushion that are 1/2" x 3" strips of foam, that act as a sleeper system. The system will achieve Class 5 regardless of the synthetic floor decided to use.

## Sports Characteristics

Property	Standard	Value
Surface Finish Effect	ASTM F2772-11	Passed
Force Reduction	ASTM F2772-11	Class 5
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)
Static Load Tolerance	ASTM F970 (modified)	175 psi
Indentation Resistance	EN 1516	0.16 mm
Rolling Load	EN 1569	≤ 1.0 mm (No Degradation)
Resistance to Impact	EN 1517	No Degradation
Taber Abrasion	ASTM D3389	0.02 g (1,000 Cycles)
Stain Resistance	ASTM F925	Excellent
Roll Width	EN 426/EN 427	2 m (6.5')
Roll Length	EN 426/EN 427	23 m (75.5')
Thickness	EN 428/EN 429	3.5 mm (0.138")
Weight	EN 430	4.25 kg/m <sup>2</sup> (0.87 lbs./sq. ft.)

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 Omnisports 3.5 mm with Lumaflex Elite



Beech



Golden Maple<sup>◇</sup>



Classic Oak



Gunstock Oak



Grey



Black



Yellow



Orange



Dark Orange



Red



Royal Blue



Sky Blue



Forest Green



Field Green



Teal

The colors presented here are representations only. An actual sample is recommended for exact color evaluation and matching.  
◇This pattern has a 2 <sup>1</sup>/<sub>4</sub>" wide plank. Other wood patterns have a width of 3".