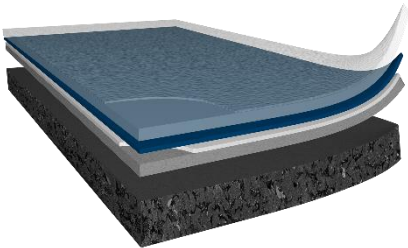


DESCRIPTION

OMNISPORTS HPL 7mm is a high-performance synthetic flooring for recreational and competitive sports, fitness, and multi-purpose use. Omnisports HPL systems are designed to accommodate heavier loads.

With Class 1 force reduction, it delivers superior shock absorption for safety and comfort. The consistent surface texture and factory treated surface ensures durability, easy maintenance, and longevity. Its extra-wide rolls minimize welds for a virtually seamless look and reliable performance in diverse environments.



PROPERTIES	STANDARDS	VALUES
SPORTS CHARACTERISTICS		
Ball Rebound	ASTM F2772-11	Passed
Force Reduction	ASTM F2772-11	Class 1
Surface Finish Effect	ASTM F2772-11	Passed
Vertical Deformation	ASTM F2772-11	Passed
TECHNICAL CHARACTERISTICS		
Reaction to Fire - Surface	ASTM E648	Class 1 (Radiant Panel)
Static Load	ASTM F970 (modified)	500 psi
Total Thickness	HPL 5 mm + Compact 2 mm	7 mm (0.276")
Wear Layer Performance Grade	ASTM F1303	Type 1, Grade 1, Commercial
Wear Layer Structure	—	2.0 mm
Wear Layer Thickness	ASTM F410/F1303	0.7 mm
Roll Length (Surface)	EN 426/EN 427	26 m (85.3')
Roll Width (Surface)	EN 426/EN 427	2 m (6.5')
Thickness (Surface)	EN 428/EN 429	2.0 mm (0.079")
Weight (Surface0	EN 430	3.05 kg/m2 (0.62 lbs./sq. ft.)
HPL Thickness (Underlayment)	—	5mm (0.197")
Density (Underlayment)	ASTM D297	0.67 g/cm3
Elongation (Underlayment)	ASTM D412	120-125 min. (Die C)
Roll Width (Underlayment)	—	1.45 m (4.75')
Roll Length (Underlayment)	—	26 m (85.3')
Weight (Underlayment	—	3.66 kg/m2 (0.75 lbs./sq. ft.)
Tear Strength (Underlayment)	ASTM D412	410-425 min. (Die C)
ENVIRONMENTAL PROPERTIES		
Recycled Content (Surface)	—	≥32% (Pre-Consumer)
Recycled Content (Underlayment)	—	≥85% (Post-Consumer)



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



* Beech and Oak patterns have a 3" wide plank. Maple patterns have a 2-1/4" wide plank. Wood grain patterns are considered random without need for pattern matching during installation. Measurements are approximate.

The colors presented are representations only. An actual sample is recommended for exact color evaluation and matching. Custom Colors are available. Contact your Regional Sales Manager. Use the link below to locate and contact your area's representative.

WARRANTY PROTECTION

25-year wear layer and product defect coverage plus 25-year pro-rated moisture tolerance coverage. Refer to sample warranty document for complete coverage.

ENVIRONMENTAL FACTS AND LEED

For environmental facts and LEED credits, visit:
<https://www.tarkettssportsindoor.com/products/omnisports/omnisports-hpl/>

For a complete Maintenance Guide, visit:

<https://www.tarkettssportsindoor.com/products/omnisports/omnisports-hpl/>

CONTACT US

Tarkett Sports' experts remain at your disposal to assist you throughout your project.

✉ info@tarkettssports.com

🌐 <https://www.tarkettssportsindoor.com/find-an-expert>

INSTALLATION METHODS

Full Adhesive:

- ✓ Installation using Tarkett's Multi-Poxy Adhesive over the entire area (moisture tolerance: 98% RH using Multi-Poxy) per ASTM F2170.

Tarkolay:

- ✓ Installation over moisture barrier using Multi-Poxy Adhesive (no moisture testing required).

* See the installation guide for further details.