

**Description**

Omnisports Reference Multi-Use is a vinyl multi-use sports floor containing a non-woven fiberglass layer and PVC foam backing. Its slightly textured surface is protected with Top Clean xp®, allowing easy maintenance.



PROPERTY	STANDARD	VALUE
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SPORTS CHARACTERISTICS		
Ball Rebound	ASTM F2772-11	Passed
Force Reduction	ASTM F2772-11	Class 2
Surface Finish Effect	ASTM F2772-11	Passed
Vertical Deformation	ASTM F2772-11	Passed

TECHNICAL CHARACTERISTICS		
Below-Room Sound Insulation	ISO 717/02	+/- 19 dB
In-Room Sound Insulation	NF S31-074	61 dB
Microbial Resistance	ASTM G21	No growth
Reaction to Fire	ASTM E648	Class 1 (Radiant Panel)
Resistance to Impact	EN 1517	No Degradation
Rolling Load	EN 1569	≤ 0.5 mm (No Degradation)
Roll Length	EN 426/EN 427	26 m (85.3')
Roll Width	EN 426/EN 427	2 m (6.5')
Stain Resistance	ASTM F925	Excellent
Static Load Tolerance	ASTM F970	175 psi
Taber Abrasion	ASTM D3389	0.02 g (1,000 Cycles)
Thickness	EN 428/EN 429	6.2 mm (0.244")
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

*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.*

**Warranty Protection**

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

**Environmental Facts and LEED**

For environmental facts and LEED credits, visit: <https://www.tarkettsportsindoor.com/products/omnisports/omnisports-multi-use/>

**Maintenance Instructions**

For a complete maintenance guide, visit: <https://www.tarkettsportsindoor.com/products/omnisports/omnisports-multi-use/>

**Installation Methods**

- GreenLay™: perimeter glue installation requiring only 2% of the surface area to be glued with Tarkett's solvent-free Multi-Poxy adhesive (moisture tolerance: 92% RH per ASTM F2170)
- Full Adhesive: installation using Tarkett's Multi-Poxy adhesive, HS Sports Spray, or Multi-Set acrylic adhesive over the entire area (moisture tolerance: 98% RH using Multi-Poxy, 90% RH using HS Sports Spray, 83% using Multi-Set per ASTM F2170)
- Tarkolay: installation over moisture barrier using Multi-Poxy adhesive (no moisture testing required)

Available Colors



Light Maple      Beech\*      Golden Maple      Classic Oak\*      Red Maple      Dark Beech\*



Grey Maple      Green Maple      Sky Blue Maple      Blue Maple      Royal Blue      Teal



Yellow      Orange      Light Green      Purple      Magenta      Red



Grey      Black      Mint Green      Sky Blue      Night Blue

\*This pattern has a 3" wide plank. Maple patterns have a width of 2 1/4".

The colors presented here are representations only. An actual sample is recommended for exact color evaluation and matching. Other Custom Colors available. Contact your Regional Sales Manager.

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