

VINYL SPORTS  
FLOORCOVERING

# Omnisports

## Specification

Omnisports is a range of point elastic multi-purpose PVC sports surfaces that have been designed to accommodate a wide range of sporting events. Available in four thicknesses to satisfy varying degrees of shock absorption and performance requirements adapted to all levels of sports.



## Make your balanced choice

Tarkett's approach to sustainability is all about giving our customers simple and clear information so they can make the right choice of flooring, balancing their project and budget requirements beside the need for sustainable solutions.

- Choose to use better materials – natural and renewable where possible
- Select flooring produced with fewer resources
- Ensure safer, healthier products that contribute to wellbeing in people friendly spaces
- Reuse and recycle materials through participating in recycling

### Tarkett's commitments to VOC\* emissions

Currently, all floorings that Tarkett manufactures have VOC emissions of less than 100 µg/m<sup>3</sup> (TVOC after 28 days) contributing to better interior air quality. This makes Tarkett an industry reference for VOC reduction with floorings that have 10 times less VOC emissions than current European standards.

Our commitment to better air quality in buildings and homes is a key part of our New Balanced Choice Tag. It gives information about the content of our products and how they contribute to sustainable development enabling customers to make their balanced choice.

\* VOC: Volatile Organic Compound



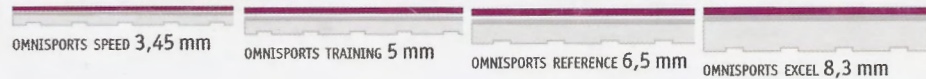
Classification	Standards	Omnisports Speed	Omnisports Training	Omnisports Reference	Omnisports Excel
Type of floorcovering		PVC sports surface	PVC sports surface	PVC sports surface	PVC sports surface
Technical Characteristics	Standards	Omnisports Speed	Omnisports Training	Omnisports Reference	Omnisports Excel
Total thickness	EN 428	3.45mm	5.0mm	6.5mm	8.3mm
Total weight	EN 430	3.29kg/m <sup>2</sup>	4.23kg/m <sup>2</sup>	4.71kg/m <sup>2</sup>	6.15kg/m <sup>2</sup>
Width	EN 426	2m	2m	2m	2m
Length	EN 426	20.5ml+23ml	20.5ml+23ml	20.5ml+23ml	20.5ml+23ml
Technical Performances	Standards	Omnisports Speed	Omnisports Training	Omnisports Reference	Omnisports Excel
Reaction to fire	EN 13501-1	Cl s1**	Cl s1**	Cl s1	Cl s2** Cl s1** -Cl s2***
Friction	EN 13036-04	95	100	88	103
Shock absorption	EN 14 808	6%	19%	26%* 27%** 28%***	32%* 33%** 34%***
Vertical deformation	EN 14 808	0.4mm	1mm	1.1mm* 1.3mm** 1.3mm***	1.2mm* 1.3mm** 1.4mm***
Vertical ball rebound	EN 12 235	98%	98.4%	100%* 99%**	100%* 99%*
Sports performance	EN 14904	†	†	P1	P1

\* Loose laid (GreenLay) \*\* Glued installation \*\*\* On Tarkolay

† Compliance to EN 14904 when used in conjunction with an undercarriage system.

The above information is subject to modifications for the benefit of further improvement. (10/11).

For more detailed technical information, please contact Tarkett. Follow Tarkett's installation and maintenance instructions carefully. These instructions are available on request.



Called GreenLay, Tarkett Sports' PVC loose lay installation is a unique technique suited to Omnisports Reference and Excel. The main objective was to reduce the installation time compared to a 'classical' glued installation. Tarkett is the only manufacturer on the market to offer such as a high performance solution.

- Quick and easy installation
- Resistance to rising moisture
- Easy access to subfloor
- A sustainable solution: 98% adhesive-free!

Thanks to GreenLay, it's easy to remove the sports surface at the end of life without damaging the subfloor. The preparation of screed to receive the new floor is easier and quicker.

The PVC product can be recycled as the product is not contaminated with glue or screed.

<b>Omnisports Speed</b> 42.9% Natural 26% Recycled content <100µg/m³ <small>*TVOC AT 28 DAYS</small>	<b>Omnisports Training</b> 42.6% Natural 21% Recycled content <100µg/m³ <small>*TVOC AT 28 DAYS</small>
<b>Omnisports Reference</b> 43.5% Natural 19% Recycled content <100µg/m³ <small>*TVOC AT 28 DAYS</small>	<b>Omnisports Excel</b> 40.2% Natural 24% Recycled content <100µg/m³ <small>*TVOC AT 28 DAYS</small>



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