



PROPERTIES	STANDARDS	LUMAFLEX AERO+ OMNISPORTS REFERENCE MULTI-USE
DECLARATION OF PERFORMANCE		
0120-125-DoP-2025-06		
CLASSIFICATION		
Type of floor covering	EN 14904	Combined elastic sports flooring
TECHNICAL CHARACTERISTICS		
Total thickness	EN ISO 24346 (EN 428)	58.3 mm
Total weight	EN ISO 23997 (EN 430)	30.4 kg/m ²
Width (Omnisports)	EN ISO 24341 (EN 426)	2m
Length (Omnisports)	EN ISO 24341 (EN 426)	20.51m
Panels dimensions	EN ISO 24342 (EN 427)	2400 x 1200 x 18mm
Aero+ joists dimensions	EN ISO 24342 (EN 427)	2440 x 60 x 34
REQUIREMENTS FOR SAFE USE		
Friction	EN 13036-4	80 to 110
Shock absorption	EN 14808	C4 (≥55% <75%)
Vertical deformation	EN 14809	C4
Specular gloss	EN ISO 2813	≤30%
TECHNICAL PERFORMANCES		
Vertical ball behaviour	EN 12235	≥90%
Reaction to fire	EN 13501-1	Cfl-s1
Resistance to wear	EN ISO 5470-1	≤1g
Resistance to indentation	EN 1516 (Average measured value)	≤0.5mm
Resistance to a rolling load	EN 1569	≤0.5mm
Thermal resistance	EN ISO 10456	0.346 m ² K/W

Omnisports Reference Multi-use



Installation and maintenance guides available on Tarkett Sports Indoor website

Technical data in force as from the date of publication (12/2025).

The values above correspond to laboratory test (no in situ test) and are subject to modifications for the benefit of further improvement.

For more detailed technical information, please contact Tarkett Sports.

Colors of the products shown in the photos or samples are indicative only. There may be differences in color, gloss and embossing structure between the products sold and photos or samples.