

Omnisports

TECHNICAL DATA	STANDARD	COMPACT	SPEED	TRAINING	REFERENCE MULTI-USE	ACTIVE	EXCEL	PUREPLAY
CERTIFICATION & CLASSIFICATION								
Type of floor covering	EN 14041	Heterogeneous compact indoor floorcoverings	Heterogeneous indoor floorcoverings	Heterogeneous indoor floorcoverings	-	-	-	-
	EN 14904	-	-	-	Heterogeneous indoor sport floorcoverings	Heterogeneous indoor sport floorcoverings	Heterogeneous indoor sport floorcoverings	Heterogeneous indoor sport floorcoverings
Declaration of Performance	EN 14041	0120-003-DoP-2013-04	0120-006-DoP-2013-04	0120-026-DoP-2013-04	-	-	-	-
	EN 14904	-	-	-	0120-080-DoP-2018-11	0120-076-DoP-2017-10	0120-041-DoP-2013-04	0120-071-DoP-2016-04
TECHNICAL CHARACTERISTICS								
Total thickness	ISO 24346 (EN 428)	2 mm	3.45 mm	5 mm	6.1 mm	7.1 mm	8.3 mm	9.4 mm
Total weight	ISO 23997 (EN 430)	3 045 g/m ²	3 295 g/m ²	4 080 g/m ²	3950 g/m ²	4795 g/m ²	6 095 g/m ²	6 200 g/m ²
Width	ISO 24341 (EN 426)	2 m	2 m	2 m	2 m	2 m	2 m	2 m
Length	ISO 24341 (EN 426)	23 lm	20.5 lm	20.5 lm	20.5 lm	20.5 lm	20.5 lm	20.5 lm
REQUIREMENTS FOR USE								
Shock absorption	Average measured value *** EN 14808 requirement	-	≥ 4%	≥ 17%	P1	P1	P1	P2
		-	-	-	≥ 25%	≥ 25%	≥ 25%	≥ 35%
Friction	Average measured value EN 13036-4 requirement	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
		80 to 110	80 to 110	80 to 110	80 to 110	80 to 110	80 to 110	80 to 110
Vertical deformation	Average measured value EN 14809 requirement	-	≤ 0.8 mm	≤ 1 mm	P1	P1	P1	P2
		-	≤ 5 mm	≤ 5 mm	≤ 2 mm	≤ 2 mm	≤ 2 mm	≤ 3 mm
TECHNICAL REQUIREMENTS								
Vertical ball behaviour	Average measured value EN 12235 requirement	-	Compliant	Compliant	Compliant	Compliant	Compliant	Compliant
		-	≥ 90%	≥ 90%	≥ 90%	≥ 90%	≥ 90%	≥ 90%
Reaction to fire	EN 13501-1	B _{fl} s1*	C _{fl} s1*	C _{fl} s1*	C _{fl} s1**	C _{fl} s1**	C _{fl} s1**	C _{fl} s1**
Resistance to wear	EN ISO 5470-1	-	≤ 1g	≤ 1g	≤ 1g	≤ 1g	≤ 1g	≤ 1g
Resistance to indentation	Average measured value EN 1516 requirement	-	≤ 0.18 mm	≤ 0.16 mm	≤ 0.10 mm	≤ 0.15 mm	≤ 0.15 mm	Compliant
		-	≤ 0.50 mm	≤ 0.50 mm	≤ 0.50 mm	≤ 0.50 mm	≤ 0.50 mm	≤ 0.50 mm
Resistance to a rolling load	Average measured value EN 1569 requirement	-	-	Compliant	Compliant	Compliant	Compliant	Compliant
		-	-	≤ 0.5 mm	≤ 0.5 mm	≤ 0.5 mm	≤ 0.5 mm	≤ 0.5 mm
In room noise	NFS 31-074	-	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB
Thermal resistance	EN ISO 10456	Approx. 0.02 m ² K/W	Approx. 0.05 m ² K/W	Approx. 0.07 m ² K/W	Approx. 0.09 m ² K/W	Approx. 0.10 m ² K/W	Approx. 0.12 m ² K/W	Approx. 0.14 m ² K/W
ENVIRONMENTAL PERFORMANCES								
Total VOC emissions	ISO 16000-9	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)	≤ 10 µg/m ³ (after 28 days)
COLOURS								
		Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8	Uni: 16 / Wood: 8

The above information is subject to modification for the benefit of further improvement. (12/18). *Glued installation **GreenLay installation
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

Compact

Speed

Training

Reference Multi-Use

Active

Excel

PurePlay

They certified Tarkett Omnisports

⁽¹⁾Available for Reference Multi-Use, Active, Excel & Pureplay