

TECHNICAL SPECIFICATIONS

TECHNICAL DATA	STANDARD	COMPACT	SPEED	TRAINING	REFERENCE MULTI-USE	ACTIVE	PUREPLAY
CERTIFICATION & CLASSIFICATION							
Type of floor covering	EN 14041 EN 14904	Heterogeneous compact indoor floorcoverings -	Heterogeneous indoor floorcoverings -	Heterogeneous indoor floorcoverings -	- Heterogeneous indoor sport floorcoverings	- Heterogeneous indoor sport floorcoverings	- Heterogeneous indoor sport floorcoverings
Declaration of Performance	EN 14041 EN 14904	0120-003-DoP-2013-04 -	0120-006-DoP-2013-04 -	0120-026-DoP-2013-04 -	- 0120-080-DoP-2020-06	- 0120-076-DoP-2017-10	- 0120-071-DoP-2016-04
TECHNICAL CHARACTERISTICS							
Total thickness	ISO 24346 (EN 428)	2mm	3.45mm	5mm	6.2mm	7.1mm	9.4mm
Total weight	ISO 23997 (EN 430)	3 045g/m ²	3 295g/m ²	4 080g/m ²	3950g/m ²	4795g/m ²	6 200g/m ²
Width	ISO 24341 (EN 426)	2m	2m	2m	2m	2m	2m
Length	ISO 24341 (EN 426)	231m	20.51m	20.51m	20.51m	20.51m	20.51m
REQUIREMENTS FOR USE							
Shock absorption	+++ Average measured value EN 14808 requirement	- -	≥ 4% -	≥ 17% -	P1 ≥ 25%	P1 ≥ 25%	P2 ≥ 35%
Friction	→ Average measured value EN 13036-4 requirement	Compliant 80 to 110	Compliant 80 to 110	Compliant 80 to 110	Compliant 80 to 110	Compliant 80 to 110	Compliant 80 to 110
Vertical deformation	± Average measured value EN 14809 requirement	- -	≤ 0.8mm ≤ 5mm	≤ 1mm ≤ 5mm	P1 ≤ 2mm	P1 ≤ 2mm	P2 ≤ 3mm
TECHNICAL REQUIREMENTS							
Vertical ball behaviour	↑ Average measured value EN 12235 requirement	- -	Compliant ≥ 90%	Compliant ≥ 90%	Compliant ≥ 90%	Compliant ≥ 90%	Compliant ≥ 90%
Reaction to fire	AS/ISO 9239.1-2003	-	Critical radiant flux 6.3 kW/m ² Smoke 200%.min	Critical radiant flux 5.8 kW/m ² Smoke 209%.min	Critical radiant flux 4.0 kW/m ² Smoke 321%.min	Critical radiant flux 4.3 kW/m ² Smoke 346%.min	Critical radiant flux 5.5 kW/m ² Smoke 335%.min
Resistance to wear	⌚ EN ISO 5470-1	-	≤ 1g	≤ 1g	≤ 1g	≤ 1g	≤ 1g
Resistance to indentation	↓ Average measured value EN 1516 requirement	- -	≤ 0.18mm ≤ 0.50mm	≤ 0.16mm ≤ 0.50mm	≤ 0.10mm ≤ 0.50mm	≤ 0.15mm ≤ 0.50mm	Compliant ≤ 0.50mm
Resistance to a rolling load	⊙ Average measured value EN 1569 requirement	- -	- -	Compliant ≤ 0.5mm	Compliant ≤ 0.5mm	Compliant ≤ 0.5mm	Compliant ≤ 0.5mm
In room noise	NFS 31-074	-	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB	Class A ≤ 65dB
Thermal resistance	EN ISO 10456	Approx. 0.02m ² K/W	Approx. 0.05m ² K/W	Approx. 0.07m ² K/W	Approx. 0.09m ² K/W	Approx. 0.10m ² K/W	Approx. 0.14m ² K/W
ENVIRONMENTAL PERFORMANCES							
Total VOC emissions	ISO 16000-9	≤ 10µg/m ³ (after 28 days)	≤ 10µg/m ³ (after 28 days)	≤ 10µg/m ³ (after 28 days)	≤ 10µg/m ³ (after 28 days)	≤ 10µg/m ³ (after 28 days)	≤ 10µg/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

The above information is subject to modification for the benefit of further improvement. (06/2020).

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

