

ACOUSTIC  
LOOSE LAY VINYL TILES

# Square

## Specification

Loose lay printed acoustic floorcovering in tile format. Glass fibre reinforcement.  
TopClean XP Polyurethane reinforcement on surface.  
Built-in Sanitized® treatment.

Product standards: EN 651.

COMPACT  
LOOSE LAY VINYL TILES

# Square

## Specification

Loose lay printed compact floorcovering in tile format. Glass fibre reinforcement.  
TopClean XP Polyurethane reinforcement on surface. Built-in Sanitized® treatment.

Product standards: EN 649.

CERTIFICATION & CLASSIFICATION	STANDARDS	Square Acoustic	Square Compact
CE Certification	EN 14041	Yes	Yes
Classification	EN 685 Commercial Industrial	Classes: 34 -	Classes: 34 Classes: 43
TECHNICAL CHARACTERISTICS	STANDARDS	Square Acoustic	Square Compact
Wear layer thickness	EN 429	0.80 mm	0.70 mm
Total thickness	EN 428	4.70 mm	4.00 mm
Abrasion group	EN 660-2	Group T: ≤ 2.00 mm <sup>2</sup>	Group T: ≤ 2.00 mm <sup>2</sup>
Total weight	EN 430	5 460 g/m <sup>2</sup>	5 800 g/m <sup>2</sup>
Form of delivery	EN 427 Tiles	50 x 50 cm	50 x 50 cm
TECHNICAL PERFORMANCES	STANDARDS	Square Acoustic	Square Compact
Dimensional stability	EN 434	Length + width ≤ 0.10%	Length + width ≤ 0.10%
Reaction to fire	EN 13501-1	Bfl s1 loose-laid or glued over any A2fl or A1fl substrate (concrete) Cfl s1 loose-laid over any derivative wood substrate	Bfl s1 loose-laid or glued over any A2fl or A1fl substrate (concrete) Cfl s1 loose-laid over any derivative wood substrate
Static indentation	EN 433	≤ 0.15 mm	≤ 0.10 mm
Castor chair	EN 425	No damage	No damage
Furniture leg	EN 424	No damage with foot 0.1 load 100 kg	No damage with foot 0.1 load 100 kg
Curl resultant to heat	EN 434	≤ 2 mm	≤ 2 mm
Electrical properties	EN 1815 EN 1081	< 2 kV on concrete R1 < 10 <sup>10</sup> Ω	< 2 kV on concrete R1 < 10 <sup>10</sup> Ω
Impact sound reduction	EN ISO 140-8 EN ISO 717/2	ΔLw = 14 dB	ΔLw = 8 dB
Acoustical absorption	EN ISO 354 EN ISO 11 654	α <sub>w</sub> = 0.05	α <sub>w</sub> = 0.05
Reduction of in room impact noise	NF EN ISO 31-074	L <sub>n,ra,w</sub> = 67 dB	L <sub>n,ra,w</sub> = 71 dB
Chemical resistance	EN 423	High resistance	High resistance
Resistance to bacteria	NF EN ISO 846	Sanitized® / Grade 1 / High fungi effect	Sanitized® / Grade 1 / High fungi effect
Thermal resistance Underfloor heating	EN 12524	0.06 m <sup>2</sup> K/W Suitable	0.04 m <sup>2</sup> K/W Suitable
Light fastness	EN ISO 105-B02	≥ 6/8	≥ 6/8
Slip resistance	DIN 51130 EN 13893	R9 μ ≥ 0.3	R9 μ ≥ 0.3
Colours		Patine: 6 - Tissé: 3 - Damask: 4 - Zen: 5 - Patchwork: 4 - Malaga: 2 - Palma: 2 - Wenge: 1 - Plateau Ash: 3 - Oak: 1 - Leather: 1 - Coco Sisal: 2 - Fragmentation: 2	



The above information is subject to modifications for the benefit of further improvement (08/2010).

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

• **Australia:** Tarkett Australia Pty Ltd - Tel. +61 2 96 34 73 73 • **Austria:** Tarkett Holding GmbH, Niederlassung Wien - Tel. +43 1 478 80 62 • **Baltic States:** Tarkett Wyk\_adziny Sp. z o.o. - Tel. +370 37 262 220 • **Belgium:** Tarkett France Belux - Tel. +32 16 35 98 80 • **Brazil:** Tarkett FADEMAC - Tel. +55 12 3954 7244 • **Canada:** Tarkett Inc. - Tel. +1 450 293 173 • **China:** Tarkett Asia Pacific Limited - Shanghai Representative Office - Tel. +86 21 60 95 6838 / +86 21 60 95 6859 • **Czech Republic:** Tarkett SAS, org. slozka - Tel. +420 271 001 602 • **Denmark:** Tarkett A/S - Tel. +45 43 90 60 11 • **Finland:** Tarkett Oy - Tel. +358 9 5406 5870 • **France:** Tarkett France - Tel. +33 1 41 20 42 49 • **Germany:** Tarkett Holding GmbH, Bereich Objekt - Tel. +49 (0) 62 33 810 • **Greece:** Tarkett Monoprosopi Ltd - Tel. +30 2 10 576 3889 • **Hong Kong:** Tarkett Asia Pacific Ltd. - Tel. +852 251 18 716 • **Hungary:** Tarkett SAS - Tel. +36 1 437 8150 • **Italy:** Tarkett S.p.A. - Tel. +39 02 893 411 • **Luxembourg:** Tel. +352 949 211 8804 • **Middle East:** Tarkett Middle East - Tel. +961 151 3363/4 • **Netherlands:** Tarkett Holding GmbH - Vestiging Nederland - Tel. +31 76 57 80 760 • **Norway:** Tarkett AS - Tel. +47 32 20 92 00 • **Poland:** Tarkett Wyk\_adziny Sp. z o.o. - Tel. +48 22 639 31 66 • **Portugal:** Tarkett SA - Tel. +351 21 427 64 20 • **Russian Federation:** Tarkett Russia - Tel. +7 4 95 777 69 83 • **Slovakia:** Tarkett SAS - Tel. +421 248 291 317 • **Singapore:** Tarkett Far East - Tel. +65 67 43 53 84 • **South East Europe:** Tarkett Trade d.o.o. - Tel. +381 21 7557 649 • **Spain:** Tarkett Floors S.L. - Tel. +34 91 358 00 35 • **Sweden:** Tarkett Sverige AB - Tel. +46 771 25 19 00 • **Switzerland:** Tarkett Holding GmbH, Bereich Objekt Schweiz - Tel. +41 (0) 43 233 79 24 • **Turkey:** Tarkett ASPEN - Tel. +90 212 213 65 80 • **Ukraine:** Tarkett UA - Tel. +380 (44) 569 12 21 • **United Kingdom:** Tarkett Ltd - Tel. +44 (0) 1622 854 040 • **North America:** Johnssonite - Tel. +1 440 543 8916 • **Tarkett Inc. USA** - Tel. +1 713 869 5811 • **Latin America:** Tarkett FADEMAC - Tel. +55 12 3954 7244 • **Tarkett International:** Tel. +33 1 41 20 41 01



www.tarkett.com