

TAPIFLEX ESSENTIAL



Simply comfort : Well-being offer, providing the best comfort in the industry, in a warm and stress-less atmosphere

SENSORIAL BENEFITS

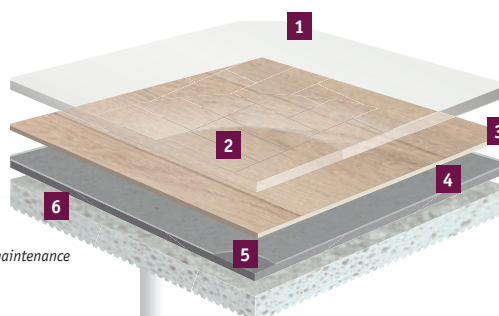
- Calming colour palette
- Harmonious designs and colours to inspire serene atmospheres or dynamic spaces
- Available in sheets and tiles

FUNCTIONAL BENEFITS

- Best in class acoustic providing the highest level of comfort
- Long lasting floor with improved static indentation
- No wax no polish for life with Top Clean !

ENVIRONMENTAL BENEFITS

- Healthy option with excellent indoor air quality
- Eco-designed to save resources on the long term



- 1 TopClean PUR reinforcement:**
very high resistance to scratches and easy maintenance
- 2 Pure PVC transparent wear layer:**
resistance to abrasion
- 3 High definition print:**
for perfect designs
- 4 Glass fibre non-woven reinforcement:**
superior dimensional stability
- 5 Solid homogeneous calendered sheet made of recycled vinyl:**
resistance to indentation and tearing
- 6 High density closed-cell foam backing:**
sound reduction and comfort underfoot

TAPIFLEX ESSENTIAL

TECHNICAL DATA	STANDARDS	Tapiflex Essential 50 Sheet	Tapiflex Tiles 50
Classification			
Type of Floor Covering	ISO11638 / EN651	Heterogeneous Acoustic Vinyl	
Classification	ISO 10874 (EN 685) commercial	Class: 33	
Characteristics			
Total thickness	ISO 24346 (EN 428)	3.30mm	
Wear layer thickness	ISO 24340 (EN430)	0.50mm	
Total weight	ISO 23997 (EN 430)	2 770g/m ²	3 210g/m ²
PU treatment	-	TopClean	
Abrasion group	EN 660-2	Group T: ≤ 2mm ³	
Technical performances			
Impact sound reduction	EN ISO 717/2	20dB	19dB
Acoustic improvement	NF S31-074	L _{n,e,w} <65dB Class A	L _{n,e,w} <65dB Class A
Residual indentation	Average measured value	0.13mm	0.12mm
	ISO 24343-1 (EN 433) requirement	≤ 0.20mm	
	Best measured value(*)	0.11mm	0.10mm
Reaction to fire	EN 13501-1	B _{fl} ≤1 glued over any A2 _{fl} or A1 _{fl} substrate (concrete) C _{fl} ≤1 glued over any derivative wood substrate	
Slip resistance	DIN 51130 EN 13893	R9 μ ≥ 0.30	
Dimensional stability	ISO 23999 (EN 434)	≤ 0.10%	
Furniture leg	EN 424	No damage	
Castor wheel test	ISO 4918 (EN 425)	No damage	
Curl resultant to heat	ISO 23999 (EN 434)	≤ 8mm	≤ 2mm
Electrostatic properties	EN 1815 EN 1081	≤ 2 kV on concrete R1 > 10 ⁹ ohms	
Chemical resistance	ISO 26987 (EN 423)	High resistance	
Hygiene	-	Does not contribute to infection spreading	
Thermal resistance Underfloor heating	EN ISO 10456	0.04m ² K/W Suitable	
Light fastness	EN ISO 105-B02	≥ 6	
Form of delivery	EN 24341 (EN 426)	Rolls: 23lm x 2m	
	ISO 24342 (EN 427)	Tiles: 50cm x 50cm	
Colours		Wood: 8 Saphyr: 6 Tisse: 14 Effect: 16	Saphyr: 6 Effect: 6

(*) for information – not binding

The above information is subject to modifications for the benefit of further improvement (07/2015).

For more detailed technical information, please contact Tarkett.



Download the product offer

TAPIFLEX ESSENTIAL



French Oak



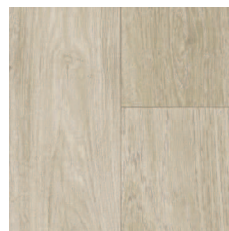
Dark Grey

25024 000



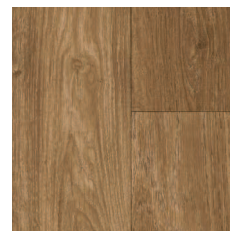
Natural Brown

25024 002



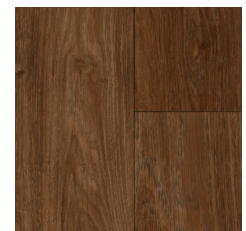
White

25024 100



Natural

25024 102



Medium

25024 103

Hetre Fayard



Natural

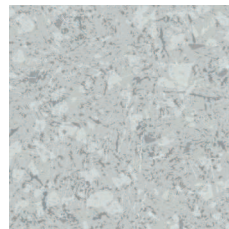
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Natural

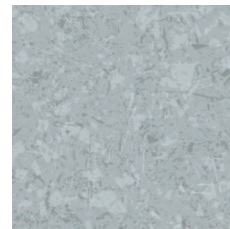
25024 023

Saphyr



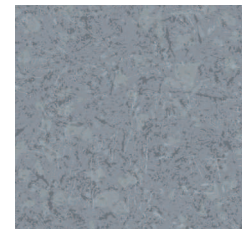
Light Grey

25021 007
25064 107



Medium Grey

25021 006
25064 106



Dark Grey

25021 005
25064 105



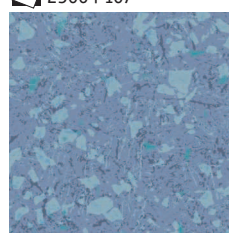
Light Beige

25021 009
25064 109



Medium Beige

25021 010
25064 110



Medium Blue

25021 003
25064 103

TAPIFLEX ESSENTIAL Wood & Saphyr

Main Product Features

- Comfortable acoustic flooring
- Easy maintenance with TopClean PUR reinforcement
- Good resistance to scuff, soiling & staining

Surface Treatment



Sustainability Tag

Tapiflex Essential 50



(1) For all products produced in 2015

Tapiflex Tiles 50



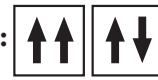
(1) For all products produced in 2015

Logistics Information



Available in rolls
Rolls length: 231m

Laying direction:



Wood Saphyr



Available in tiles

Laying direction:



General Information



Tapiflex Essential 50 Sheet

0120-0570eP-2014-05

<http://professionals.tarkett.com>

Manufactured by: Tarkett SA

08203 Sedan - FRANCE

EN 14041:2004



According to European Classification ISO 10874 (EN 685)



Tapiflex Tiles 50

0120-0610eP-2014-05

<http://professionals.tarkett.com>

Manufactured by: Tarkett SA

08203 Sedan - FRANCE

EN 14041:2004



According to European Classification ISO 10874 (EN 685)

TECHNICAL DATA	STANDARDS	Tapiflex Essential 50 Sheet	Tapiflex Tiles 50
Classification			
Type of Floor Covering	ISO11638 / EN651	Heterogeneous Acoustic Vinyl	
Classification	ISO 10874 (EN 685) commercial	Class: 33	
Characteristics			
Total thickness	ISO 24346 (EN 428)	3.30mm	
Wear layer thickness	ISO 24340 (EN430)	0.50mm	
Total weight	ISO 23997 (EN 430)	2 770g/m ²	3 210g/m ²
PU treatment	-	TopClean	
Abrasion group	EN 660-2	Group T: ≤ 2mm ³	
Technical performances			
Impact sound reduction	EN ISO 717/2	20dB	19dB
Acoustic improvement	NF 531-074	L _{n,e,w} < 65dB Class A	L _{n,e,w} < 65dB Class A
Residual indentation	Average measured value	0.13mm	0.12mm
	ISO 24343-1 (EN 433) requirement	≤ 0.20mm	
	Best measured value(*)	0.11mm	0.10mm
Reaction to fire	EN 13501-1	B _R s1 glued over any A2 _R or A1 _R substrate (concrete) C _R s1 glued over any derivative wood substrate	
Slip resistance	DIN 51130 EN 13893	R9 μ ≥ 0.30	
Dimensional stability	ISO 23999 (EN 434)	≤ 0.10%	
Furniture leg	EN 424	No damage	
Castor wheel test	ISO 4918 (EN 425)	No damage	
Curl resultant to heat	ISO 23999 (EN 434)	≤ 8mm	≤ 2mm
Electrostatic properties	EN 1815 EN 1081	≤ 2 kV on concrete R1 > 10 ⁹ ohms	
Chemical resistance	ISO 26987 (EN 423)	High resistance	
Hygiene	-	Does not contribute to infection spreading	
Thermal resistance Underfloor heating	EN ISO 10456	0.04m ² K/W Suitable	
Light fastness	EN ISO 105-B02	≥ 6	

(*) for information – not binding

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For more detailed technical information, please contact Tarkett.

French Oak



Medium Grey

25024 001

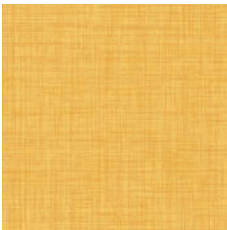


Play with the Room Designer

TAPIFLEX ESSENTIAL

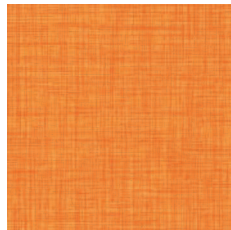


Tisse



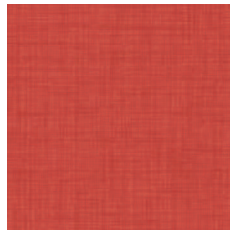
Lemon Yellow

25022 015



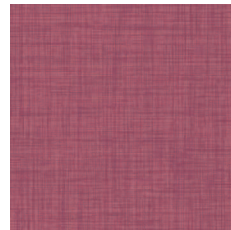
Orange

25022 011



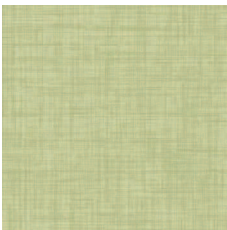
Red

25022 012



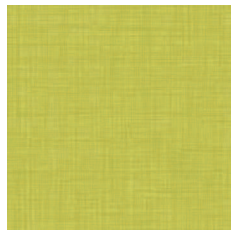
Purple

25022 006



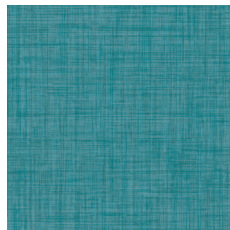
Lime Green

25022 007



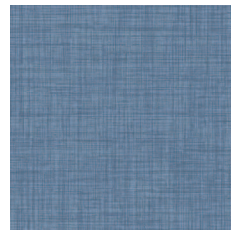
Light Green

25022 009



Mint

25022 010



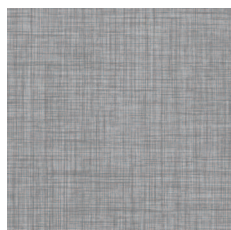
Blue

25022 008



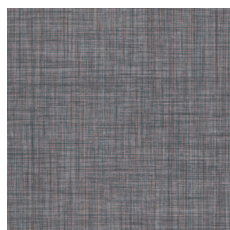
Grey Beige

25022 005



Medium Grey

25022 002



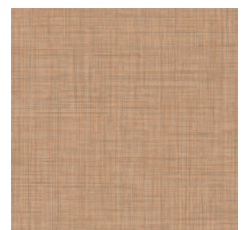
Dark Grey

25022 001



Light Brown

25022 013



Medium Brown

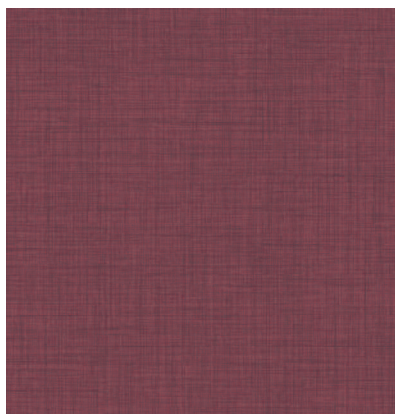
25022 014

TECHNICAL DATA	STANDARDS	Tapiflex Essential 50 Sheet
Classification		
Type of Floor Covering	ISO11638 / EN651	Heterogeneous Acoustic Vinyl
Classification	ISO 10874 (EN 685) commercial	Class: 33
Characteristics		
Total thickness	ISO 24346 (EN 428)	3.30mm
Wear layer thickness	ISO 24340 (EN430)	0.50mm
Total weight	ISO 23997 (EN 430)	2 770g/m ²
PU treatment	-	TopClean
Abrasion group	EN 660-2	Group T: ≤ 2mm ³
Technical performances		
Impact sound reduction	EN ISO 717/2	20dB
Acoustic improvement	NF 531-074	L _{n,e,w} < 65dB Class A
Residual indentation	Average measured value	0.13mm
	ISO 24343-1 (EN 433) requirement	≤ 0.20mm
	Best measured value(*)	0.11mm
Reaction to fire	EN 13501-1	B _R s1 glued over any A2 ₁ or A1 ₁ substrate (concrete) C _R s1 glued over any derivative wood substrate
Slip resistance	DIN 51130 EN 13893	R9 μ ≥ 0.30
Dimensional stability	ISO 23999 (EN 434)	≤ 0.10%
Furniture leg	EN 424	No damage
Castor wheel test	ISO 4918 (EN 425)	No damage
Curl resultant to heat	ISO 23999 (EN 434)	≤ 8mm
Electrostatic properties	EN 1815 EN 1081	≤ 2 kV on concrete R1 > 10 ⁹ ohms
Chemical resistance	ISO 26987 (EN 423)	High resistance
Hygiene	-	Does not contribute to infection spreading
Thermal resistance Underfloor heating	EN ISO 10456	0.04m ² K/W Suitable
Light fastness	EN ISO 105-B02	≥ 6


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For more detailed technical information, please contact Tarkett.



Cardinal Red

 25022 004

TAPIFLEX ESSENTIAL Tisse

Main Product Features

- Comfortable acoustic flooring
- Easy maintenance with TopClean PUR reinforcement
- Good resistance to scuff, soiling & staining

Surface Treatment



Sustainability Tag



(1) For all products produced in 2015

Logistics Information



Available in rolls
Rolls length: 23m

Laying direction:



General Information



Tapiflex Essential 50 Sheet
0120-05700P-2014-05
<http://professionals.tarkett.com>
Manufactured by: Tarkett SA
08203 Sedan - FRANCE
EN 14041:2004



According to European
Classification ISO 10874 (EN 685)



Play with the Room Designer

TAPIFLEX ESSENTIAL



Effect - Medium Terracotta, Terracotta



Effect



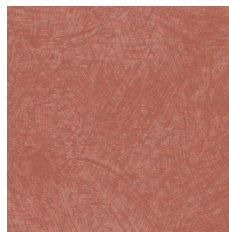
Light Terracotta

25023 005



Medium Terracotta

25023 013
25060 013



Terracotta

25023 004



Beige

25023 010
25060 010



Brown

25023 011
25060 011



Light Yellow

25023 007



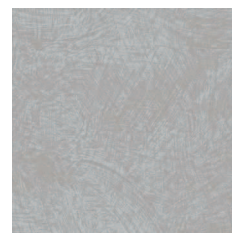
Medium Yellow

25023 012



Lemon Yellow

25023 006



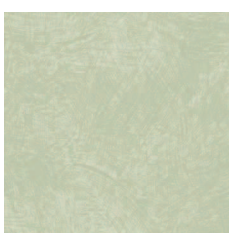
Cool Grey

25023 009
25060 009



Red Grey

25023 008
25060 008



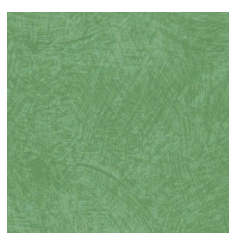
Light Green

25023 001



Medium Green

25023 015



Lime Green

25023 000

TECHNICAL DATA	STANDARDS	Tapiflex Essential 50 Sheet	Tapiflex Tiles 50
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Type of Floor Covering	ISO11638 / EN651	Heterogeneous Acoustic Vinyl	
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Impact sound reduction	EN ISO 717/2	20dB	19dB
Acoustic improvement	NF 531-074	L _{n,e,w} < 65dB Class A	L _{n,e,w} < 65dB Class A
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	ISO 24343-1 (EN 433) requirement	≤ 0.20mm	
	Best measured value(*)	0.11mm	0.10mm
Reaction to fire	EN 13501-1	B _f 1s1 glued over any A2 _n or A1 _n substrate (concrete) C _r s1 glued over any derivative wood substrate	
Slip resistance	DIN 51130 EN 13893	R9 μ ≥ 0.30	
Dimensional stability	ISO 23999 (EN 434)	≤ 0.10%	
Furniture leg	EN 424	No damage	
Castor wheel test	ISO 4918 (EN 425)	No damage	
Curl resultant to heat	ISO 23999 (EN 434)	≤ 8mm	≤ 2mm
Electrostatic properties	EN 1815 EN 1081	≤ 2 kV on concrete R1 > 10 ⁹ ohms	
Chemical resistance	ISO 26987 (EN 423)	High resistance	
Hygiene	-	Does not contribute to infection spreading	
Thermal resistance Underfloor heating	EN ISO 10456	0.04m ² K/W Suitable	
Light fastness	EN ISO 105-B02	≥ 6	

(*) for information – not binding

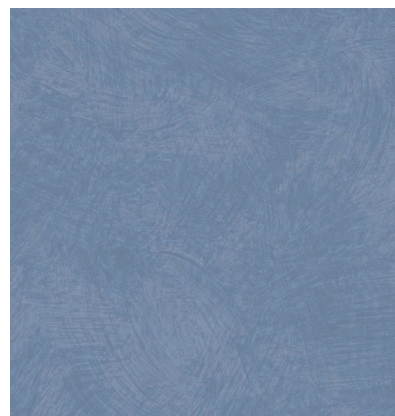
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For more detailed technical information, please contact Tarkett.



Light Sky Blue

25023 003



Sky Blue

25023 002



Medium Sky Blue

25023 014

25060 014

TAPIFLEX ESSENTIAL Effect

Main Product Features

- Comfortable acoustic flooring
- Easy maintenance with TopClean PUR reinforcement
- Good resistance to scuff, soiling & staining

Surface Treatment



Sustainability Tag

Tapiflex Essential 50



(1) For all products produced in 2015

Tapiflex Tiles 50



(1) For all products produced in 2015

Logistics Information



Available in rolls
Rolls length: 231m

Laying direction:



Available in tiles

Laying direction:



General Information



Play with the Room Designer