

Tapiflex 243/244 becomes **Tapiflex Essential 50**



ACOUSTIC
HETEROGENEOUS VINYL

**Tapiflex
Essential 50**

Pure
simplicity



THE ULTIMATE
FLOORING EXPERIENCE

Pure simplicity

HEALTHCARE,
EDUCATION,
OFFICES,
HOTELS...

Acoustic version

19 dB sound reduction

50% + natural materials

Very low VOC emissions:
< 80 µg/m³ after 28 days

Up to **30%**
recycled material

100%
recyclable

40 colour options



Easy, low-cost maintenance
and hygiene with TOPCLEAN
and Sanitized®





Tapiflex Essential 50

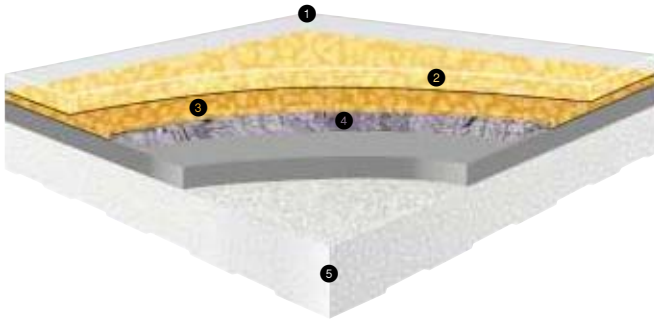
Pure simplicity



The collection puts the emphasis on using colour to create sophisticated and sensational design, which makes it a popular choice for heavy traffic areas in education, healthcare, aged care and aged care.

With a 0.50 mm PVC wear layer, Tapiflex Essential 50 range offers an optimal balance between sound reduction and protection against indentation, abrasion and tearing.

The surface benefits from TOPCLEAN reinforcement which means no wax and no polish and good cleaning and maintenance properties. Its bacteriostatic and fungistatic Sanitized® treatment also brings better hygiene.



- ❶ TOPCLEAN PUR reinforcement: resistance to abrasion and easy maintenance
- ❷ Pure PVC transparent wear-layer: gives very high wear resistance
- ❸ Printed design layer
- ❹ Glass fibre non-woven reinforcement + polymeric coating + solid homogeneous calendered sheet for high dimensional stability, and excellent resistance to indentation and tearing
- ❺ High-density closed-cell foam backing for sound reduction and comfort underfoot



French Oak



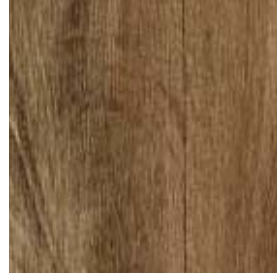
White

3592 100



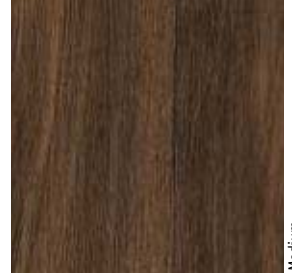
Black

3592 101



Natural

3592 102



Medium

3592 103



Hetre Fayard



White

3592 022



Natural

3592 023

Chene Robur

Stone



Black

3591 010



Dark grey

3591 102



Medium grey

3591 103



Light grey

3591 104



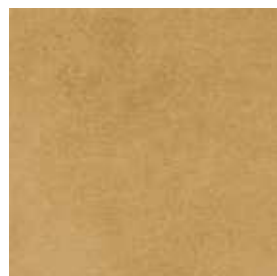
Greige

3591 105



Beige

3591 106



Ochre

3591 107



Terracotta

3591 108



Copper

3591 109



Bronze

3591 110



Tissé



Beige

3591 003



Yellow

3591 010



Orange

3591 011



Red

3591 012



Grey/beige

3591 005



Light green

3591 009



Turquoise

3591 007



Dark green

3591 008



Lilac

3591 004



Medium grey

3591 002



Dark grey

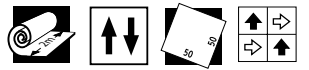
3591 001



Dark

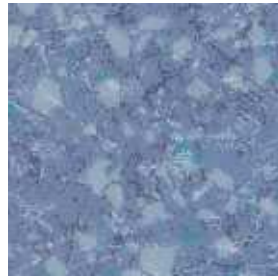
3591 006

Saphyr



Light blue

3590 002
3572 002



Medium blue

3590 003
3572 003



Dark blue

3590 004
3572 004



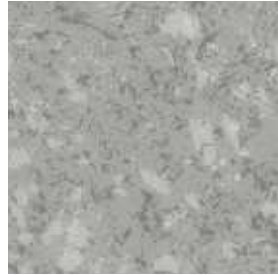
Green

3590 035
3572 035



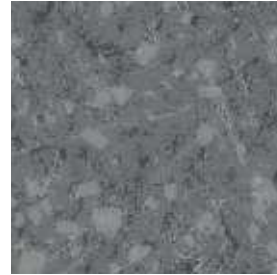
Light Grey

3590 007
3572 007



Medium Grey

3590 006
3572 006



Dark Grey

3590 005
3572 005



Medium red

3590 012
3572 012



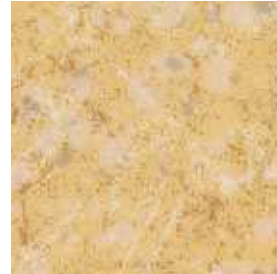
Light Beige

3590 009
3572 009



Grey Beige

3590 008
3572 008



Medium Beige

3590 010
3572 010



Yellow

3590 011
3572 011





HETEROGENEOUS
ACOUSTIC VINYL

Tapiflex Essential 50

Specification

Printed acoustic vinyl floorcovering with high density foam backing on a glass fibre stabilized carrier, filler free wear layer. PUR reinforcement, built in fungistatic and bacteriostatic Sanitized® treatment. Product standard : EN 651.

CERTIFICATION & CLASSIFICATION	STANDARDS	Tapiflex Essential 50 (Sheet)	Tapiflex Essential 50 (Tiles)
Type of floorcovering	EN 651	Heterogeneous acoustic vinyl	Heterogeneous acoustic vinyl
CE Certification	EN 14041	Yes	Yes
UPEC certification		U3P3E2/3C2	U3P3E2/3C2
Impact sound reduction	EN ISO 140-8 EN ISO 717-2	ΔL_w 19 dB	ΔL_w 19 dB
Acoustical improvement	NF S31-074	$L_{n,e,w} = 61$ dB	$L_{n,e,w} = 61$ dB
Certificat NF UPEC.A+	NF 189	305-083.1	305-085.1
Classification	EN 685	33-42	33-42
TECHNICAL CHARACTERISTICS	STANDARDS	Tapiflex Essential 50 (Sheet)	Tapiflex Essential 50 (Tiles)
Wear layer thickness	EN 429	0.50 mm	0.50 mm
Surface treatment		TopClean	TopClean
Total thickness	EN 428	3.30 mm	3.40 mm
Abrasion group	EN 660-1	Group T : $\leq 0,08$ mm	Group T : $\leq 0,08$ mm
Total weight	EN 430	3 100 g/m ²	3 270 g/m ²
Form of delivery	EN 426	Sheet (rolls)	
	EN 427		50 x 50 cm
		approx. 23 running metres x 200 cm	20 tiles/box = 5.00 m ²
TECHNICAL PERFORMANCES	STANDARDS	Tapiflex Essential 50 (Sheet)	Tapiflex Essential 50 (Tiles)
Dimensional stability	EN 434	< 0.10%	< 0.10%
Reaction to fire	EN 13501-1	B _n s1 on fibre cement substrate A2 _n C _n s1 on woodchip substrate	B _n s1 on fibre cement substrate A2 _n C _n s1 on woodchip substrate
Static indentation	EN 433	0.15 mm	0.15 mm
Castor chair	EN 425	No damage	No damage
Underfoot comfort	EN 433	≥ 0.40 mm	≥ 0.40 mm
Furniture leg	EN 424	No damage	No damage
Curl resultant to heat	EN 434	≤ 8 mm	≤ 2 mm
Electrostatic properties	EN 1815 EN 1081 EN 14041	< 2 kV R1 > 10 ¹⁰ Ω Antistatic on concrete	< 2 kV R1 > 10 ¹⁰ Ω Antistatic on concrete
Fungi static and bacteria static effect	NF EN ISO 846	Sanitized®	Sanitized®
Chemical resistance	EN 423	High resistance	High resistance
Thermal resistance	EN 12524	0,05 m ² K/W	0,05 m ² K/W
Underfloor heating		Suitable	Suitable
Light fastness	EN ISO 105-B02	$\geq 6/8$	$\geq 6/8$
Slip resistance	DIN 51130 EN 13893	R9 ≥ 0.3	R9 ≥ 0.3
Colours		40	12

The above information is subject to modification for the benefit of further improvement (01/10).

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



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