# Platinium

HETEROGENEOUS VINYL

Irresistible endurance



# phthalate-free

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## **CREATE DISTINCT SPACES** FROM FLOORS TO WALL

For busy places and buzzing spaces, nothing stands up to the incessant activity of exceptionally high traffic areas like Tarkett's Platinium range. Stains, scratches, indentations, the technically engineered heterogeneous vinyl flooring shrugs them all off. And like all Tarkett HE premium collections, it is 100% phthalate-free.

Particularly adapted to Healthcare and Education environments, the entire Platinium collection's robust longevity is thanks to the inlaid manufacturing process. Incorporated into the flooring itself, including the generous opaque wear layer of 1 mm on all references, the design has depth and remains extremely stable over time.

Design is complemented by serious performance for compact acoustic flooring. On thin concrete subfloors, Platinium absorbs up to 17dB of sound, provides excellent rollability and resists indentation.

Finally, the collection's durability is further enhanced by the 72 references available in eight design variations. Visually expressing Platinium's resistance, the profoundly matte vegetal and mineral nuances were inspired by the inherent strength found in the natural world.

## **DESIGN**







Full Floor, Wall & Stairs coordination

## **PERFORMANCE**



**Excellent indentation** to acoustic ratio

**NEW Acczent Platinium**\*

(compact acoustic)

0.03mm/9dB

**Tapiflex Platinium**\* (acoustic)

0.07mm / 17dB



## **Extreme resistance**

· Inlaid product construction

1 mm opaque wear layer on all products



**Smooth rolling for heavy loads** 

**0/** improved rollability on compact & acoustic profiles\*\*



## **Practical hygiene** & maintenance

High-end PU treatment withstands wear and cleans

\* resistance to indentation / sound impact reduction \*\* vs. former range

# **PROTECTWALL** JUNGLE - BEIGE 122 UNI - LIGHT BEIGE 122 UNI - SUPER WHITE 221 **PLATINIUM** PLAZZA - EGGPLANT 030 SNOW - DENIM 042

## **GET MOVING** IN A COMFORTABLE SPACE

A strong focus for Tarkett has always been to provide flooring that underscores a space's ambiance while also keeping a low profile. Air quality, movement and noise are prime areas of attention.

A pillar of Tarkett's sustainability strategy has always been designing and making products that contribute to the health and well-being of occupants.

In 2014, the company therefore decided to take the radical step of eliminating phthalates from its vinyl flooring production in Europe. We replaced it with phthalate-free plasticizers that are approved for food containers and toys for young children.

Today, with the launch of our 100% phthalate-free Excellence collection, we are proactively meeting consumer concerns. For creating healthy spaces where people live, work, play and learn, Tarkett is your partner.



## **Breathe Easy**

Good air quality is crucial when people spend 90% of their time indoors. As well as no phthalates, Platinium has very low levels of volatile organic compounds (VOCs).



over 100 times lower than EU standard EN ISO 16000

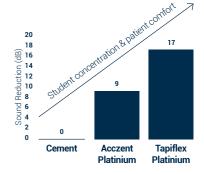
## **Soft Step**

Building occupants benefit from Tarkett's expertise in shock absorption, usually found in sports flooring. Feet are gently cushioned throughout the whirlwind rush of daily activity.

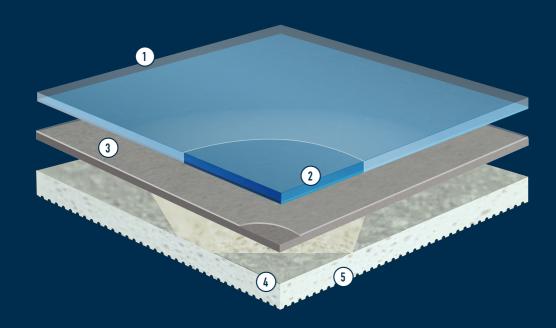




By absorbing noise, Tarkett acoustic floorings take the edge off busy environments and encourage quiet interaction.



# **A CONCENTRATION** OF TECHNOLOGY



1

PUR treatment is a photo-reticulated coating that is highly resistant to abrasion and scratches.



Opaque wear layer incorporates inlaid designs for higher perceived resistance

3

High density, non-woven glass fibre reinforcement for high dimensional stability and resistance to furniture



Solid homogeneous calendered sheet made of recycled vinyl for resistance to indentation and tearing



The Tapiflex version high density closed-cell foam backing for sound reduction, higher rollability and underfoot comfort

## **IMPERVIOUS**TO ALL ACTIVITY

Platinium has been conceived to stand up to the non-stop busyness of fast environments. Over time and throughout daily events, its appearance remains fastidiously intact.



Extreme Resistance

A 1mm wear layer is already robust protection. With the design incorporated into the 1mm-thick, opaque wear layer, shocks and scratches are virtually invisible.

mm opaque wear layer both acoustic (Tapiflex) & compact (Acczent) references



Improved Rollability

The product's core of underlayer and fibreglass has been renewed and strengthened, greatly improving rolling performance.

20% easier rolling (Tapiflex Platinium)

compared to previous Evolution range



## Sturdy Through and Through

Platinium's manufacturing process uses inlaid construction. Designs aren't printed, but are manufactured as part of the flooring itself. Indentation and tearing are minimal, and appearance remains extremely stable over time.

**Tapiflex** 

Acczent

 $0.07_{mm}$ 

0.03<sub>mr</sub>

Resistance to indentation (best measured value)

......



PUR Treatment Reinforces Durability

Tarkett's PUR surface treatment repels stains and abrasions, and facilitates cleaning. Stay immaculate and hygienic with minimal water and neutral detergents.

Up to 25% reduction in the cost of maintenance and cleaning\*

\*Refer to Tarkett Life Cycle Cost (LCC) software

6 PLATINIUM COLLECTION 7



## **FULL PERFORMANCE COMPACT FLOORING**

Acczent Platinium smoothly executes the role of compact flooring made to resist wear in places of exceptionally high traffic while deftly absorbing noise to soften the buzz of activity.



## **Engineered** Construction

For the most demanding requirements in high traffic areas, Acczent Platinium answers ably, both in acoustics and resistance to indentation.

Reduces sound by dB



**Options** 

Available in a standard selection of colours, expand your options by ordering any of the Excellence collection's printed designs using the Acczent Platinium inlaid manufacturing process for extreme durability.

Platinium references

Excellence printed designs\*

\*option (600m<sup>2</sup> / 5 weeks

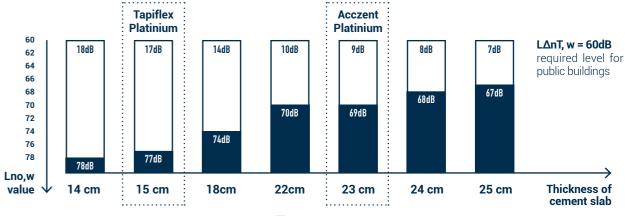


Acczent Platinium is right at home on thin concrete subfloors, absorbing noise effectively and durably.

Calculating sound reduction (L∆nT, w) in a building takes into account, among other criteria, the cement slab's acoustic performance (Lno,w) and the floor covering's impact sound reduction ( $\Delta$ Lw).

Thicker cement slabs have better acoustic performance. To meet L∆nT,w requirements, which are 60dB in public buildings (according to local regulations) flooring therefore needs to reduce impact sound by a smaller amount.

As shown in the graph below, Acczent Platinium, reaching 9dB in impact sound reduction, achieves the required 60dB on a 23cm-thick cement slab (Lno,w = 69dB). Tapiflex Platinium, reaching 17dB, reduces sound to the required 60dB on a 14cm-thick cement slab (Lno,w = 77dB).



■ Acoustic Performance of cement slab (Lno,w) □ Sound reduction of floor covering

# **PROTECTWALL** BRUSHED METAL - SILVER 054 UNI - SUPER WHITE 221 **PLATINIUM** PLAZZA - BLACK 031 MELT - LIGHT GREY 009 UNI - BLACK 939

## **DURABLE FLOORING,**COMPULSORY DESIGN

Above and beyond its long-lasting capabilities, Platinium is available in a select range of colours and patterns inspired by the natural world to distil strength and longevity within spaces.



### Colour Your World

Choose from a number of colours and variations to add harmony and impact to busy places.

140+
references

**90**%



## Harmonised Design Concept

All patterns and colours can be mixed and matched with each of Tarkett's HE vinyl ranges:

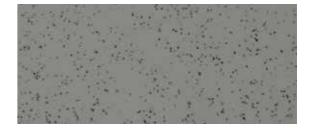
Acczent and Tapiflex Excellence, Tapiflex Stairs, ProtectWALL & accessory collections



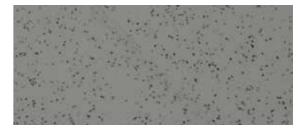
### **Seamless Finish**

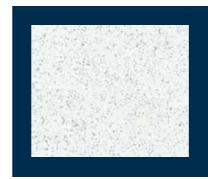
Unique multicolour welding rods give the most realistic and seamless aspect to all decors when installed.

Uni-coloured welding rod



Multi-coloured welding rod





## Design story

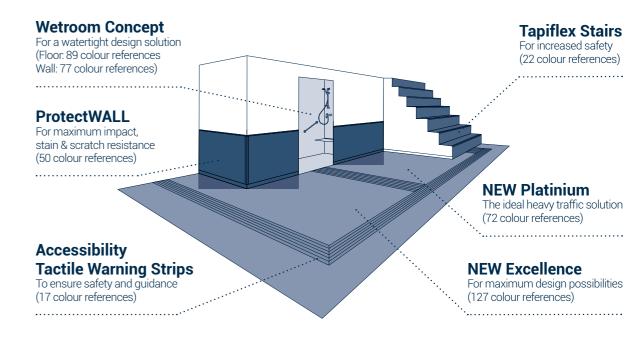
The 72 profoundly matte references in Platinium's selection revolve around eight design variations. Choose from among false solids, dappled surfaces and colour gradients. In all, the designs emerge from below, as if gently surfacing to reach the light. Tones range from the vibrantly colourful and rich, to more subdued stone and vegetal hues, revitalising, calming, reassuring and connecting by turn.

SUGAR - Turquoise 057

# **PROTECTWALL** TRANSITION - BLUE GREEN 066 **UNI - BRIGHT ICE BLUE 048** UNI - SUPER WHITE 2CR 061 **PLATINIUM** MELT - TURQUOISE 005 MELT - PETROL 012

# **A FULL SET OF SOLUTIONS**FOR ONE BUILDING

The Platinium collection has been designed to harmonise with Excellence, ProtectWALL, Tapiflex Stairs and accessory ranges. We have also created cross-over patterns that appear in all collections so that your architectural project displays consistent design throughout. Explore and install the full solution!





				ACCZENT PLATINIUM 3/90	ACCZENT PLATINIUM 4/100	TAPIFLEX PLATINIUM 9/90	TAPIFLEX PLATINIUM 4/100	TAPIFLEX STAIRS	PROTECTWALL	MATCHING SKIRTINGS	MATCH	HING WR
Design	Colour	NCS	LRV (%)	(compact acoustic 8dB)	(compact acoustic 8dB)						Unicolour	Multicolour
CANDY	■ Blue	S2050-R90B	23,6	25175063	25177063	25179063	25181063	UNI STAIRS medium grey 25172123	UNI bright extreme blue 26500042	KS 61-1411 038	1287172	26761063
	Coral	S1070-Y90R	21,3	25175064	25177064	25179064	25181064	UNI STAIRS medium grey 25172123	UNI bright red 26500045	KS 61-1411 019	1287893	26761065
	Green	S1050-G50Y	46,3	25175065	25177065	25179065	25181065	UNI STAIRS bright ice blue 25172122	JUNGLE tonic	KS 61-1411 036	1287592	26761066
	Grey	S2000-N	56,4	25175026	25177026	25179026	25181026	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1411 011	1289316	26761068
	Orangeade	S2050-Y50R	31,8	25175066	25177066	25179066	25181066	UNI STAIRS bright orange 25172119	UNI light beige 26500122	KS 61-1 411 047	1287894	26761064
MELT	Yellow	S1050-Y10R	56,7	25175067	25177067	25179067	25181067	UNI STAIRS bright yellow 25172120	UNI bright yellow 26500037	KS 61-1 411 048	1288351	26761067
MIELI	Anis  Roige	S1050-G80Y S4005-Y20R	51,6 29,5	25175016 25175020	25177016 25177020	25179016 25179020	25181016 25181020	UNI STAIRS bright anis 25172121 UNI STAIRS dark beige 25172116	UNI bright anis 26500039	KS 61-1 411 036 KS 61-1 411 054	1287896 1287889	-
	<ul><li>■ Beige</li><li>■ Black</li></ul>	S7502-B	6,5	25175020	25177008	25179020	25181020	UNI STAIRS dark beige 25172116 UNI STAIRS grey 25172117	TISSE grey beige 26500057 UNI super white 26500221	KS 61-1 411 007	1291845	
	Chalk	S0502-Y	88,8	25175000	25177000	25179000	25181000	UNI STAIRS grey 25172117 UNI STAIRS medium grey 25172123	UNI white grey 26500132	KS 61-1 411 012	1287486	-
	Coral	S1070-Y90R	19,3	25175002*	25177002*	25179002*	25181002*	UNI STAIRS grey 25172117	UNI bright red 26500045	KS 61-1 411 019	1287893	
	■ Dark Blue	S4040-R80B	11,7	25175006	25177006	25179006	25181006	UNI STAIRS medium grey 25172123	UNI bright extreme blue 26500042	KS 61-1 411 039	1287307	-
	■ Denim	S5020-B	17,0	25175011	25177011	25179011	25181011	UNI STAIRS medium grey 25172123	TISSE blue 26500010	KS 61-1 411 041	1287890	-
	■ Eggplant	S5020-R20B	11,4	25175007	25177007	25179007	25181007	UNI STAIRS dark beige 25172116	UNI intense plum 26500051	KS 61-1 411 049	1287649	-
	Lagoon	S1030-B50G	51,7	25175013	25177013	25179013	25181013	UNI STAIRS bright ice blue 25172122	UNI bright ice blue 26500048	KS 61-1 411 055	1287897	-
	Light Grey	S2002-G	52,6	25175009	25177009	25179009	25181009	UNI STAIRS medium grey 25172123	UNI medium grey 26500044	KS 61-1 411 011	1287630	-
	Lime	S2030-G90Y	43,2	25175004*	25177004*	25179004*	25181004*	UNI STAIRS dark beige 25172116	TRANSITION yellow green 26500067	KS 61-1 411 050	1287869	-
	■ Mastic	S3010-G90Y	45,9	25175019	25177019	25179019	25181019	UNI STAIRS dark beige 25172116	TISSE grey beige 26500057	KS 61-1 411 054	1287892	-
	■ Medium Grey	S4500-N	29,0	25175010	25177010	25179010	25181010	FUSION LINES STAIRS dark grey 25171015	UNI warm grey 26500043	KS 61-1 411 010	1292457	-
	Mustard	S2040-Y10R	37,4	25175017	25177017	25179017	25181017	UNI STAIRS medium alu 25172118	UNI dark grey 26500041	KS 61-1 411 021	1287884	-
	■ Petrol	S4020-B30G	20,6	25175012*	25177012*	25179012*	25181012*	UNI STAIRS bright ice blue 25172122	UNI dark aqua 26500135	KS 61-1 411 056	1287895	
	■ Pink	S2050-R20B	21,1	25175001	25177001	25179001	25181001	UNI STAIRS medium grey 25172123	UNI white grey 26500132	KS 61-1 411 049	1287874	-
	Terracotta	S2050-Y70R	27,0	25175018*	25177018*	25179018*	25181018*	UNI STAIRS dark beige 25172116	UNI light beige 26500122	KS 61-1 411 047	1287891	-
	Turquoise	S4040-B30G	17,4	25175005	25177005	25179005	25181005	NEON STAIRS bright ice blue 25172029	UNI bright dark turquoise 26500040	KS 61-1 411 056	1287888	-
	Yellow	S1050-Y10R	49,8	25175003	25177003	25179003	25181003	UNI STAIRS bright yellow 25172120	UNI bright yellow 26500037	KS 61-1411009	1287579	-
PLAZZA	Beige	S1502-G50Y	60,5	25176023	25178023	25180023	25182023	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1287846	26761069
	Black	S1502-G50Y	59,7	25176031	25178031	25180031	25182031	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1287846	26761070
	Coral	S1502-G50Y	59,2	25176025	25178025	25180025	25182025	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1287846	26761071
	Dark Blue	S1502-G50Y	57,8	25176029	25178029	25180029	25182029	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1292394	26761072
	Eggplant	S1502-G50Y	57,6	25176030	25178030	25180030	25182030	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1287846	26761073
	Lime	S1502-G50Y	57,8	25176027	25178027	25180027	25182027	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1287846	26761074
	Pink	S1502-G50Y	57,0	25176024	25178024	25180024	25182024	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1287846	26761075
	Turquoise	\$1502-G50Y	57,9 59,0	25176028 25176026	25178028	25180028	25182028	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012	1287846	26761076
RUBBER	Yellow	S1502-G50Y S1502-G50Y	61,4	25176033	25178026	25180026 25180033	25182026 25182033	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 012 KS 61-1411 012	1287846 1287837	26761077
NUDDEN	Beige	S1502-G50Y S1502-G50Y	58,4	25176033	25178033 25178039	25180033	25182033	UNI STAIRS dark beige 25172116 UNI STAIRS grey 25172117	UNI medium grey 26500044 UNI medium grey 26500044	KS 61-1411 012	1287837	-
	Black Coral	S1502-G50Y	60,6	25176039	25178035	25180039	25182035	UNI STAIRS grey 25172117 UNI STAIRS bright orange 25172119	UNI medium grey 26500044	KS 61-1411 012	1287837	-
	Lime	S1502-G50Y	61,4	25176033*	25178037*	25180037*	25182037*	UNI STAIRS bright anis 25172119	UNI intense olive 26500047	KS 61-1411 012	1287837	
	Pink	S1502-G50Y	61,6	25176034*	25178034*	25180034*	25182034*	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1411 012	1287837	
	■ Turquoise	S1502-G50Y	61,0	25176034	25178034	25180034	25182038	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1411 012	1287837	-
	Yellow	S1502-G50Y	61,1	25176036*	25178036*	25180036*	25182036*	UNI STAIRS bright yellow 25172120	UNI bright yellow 26500037	KS 61-1411 012	1287837	-
SALT & PEPPER	■ Dark Grey	S5500-N	22,3	25176008	25178008	25180008	25182008	UNI STAIRS grey 25172117	UNI warm grey 26500043	KS 61-1 411 009	1287525	26761086
	■ Graphite	S6502-B	13,5	25176014	25178014	25180014	25182014	UNI STAIRS grey 25172117	UNI dark grey 26500041	KS 61-1 411 008	1287836	26761089
	Grege	S2020-Y	56,1	25176015	25178015	25180015	25182015	OAK TREE STAIRS beige 25171030	TISSE warm grey 26500005	KS 61-1 411 027	1287774	26761090
	Light Grey	S2000-N	57,8	25176010	25178010	25180010	25182010	UNI STAIRS medium grey 25172123	UNI medium grey 26500044	KS 61-1 411 012	1287202	26761088
	■ Medium Grey	S3500-N	39,6	25176009	25178009	25180009	25182009	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1 411 010	1287459	26761087
	White	S0907-Y10R	69,5	25176007	25178007	25180007	25182007	TISSAGE STAIRS soft grege 25171032	TISSE warm grey 26500005	KS 61-1 411 002	1288232	26761085
SNOW	Anis	S1050-G80Y	52,8	25176045*	25178045*	25180045*	25182045*	UNI STAIRS bright anis 25172121	UNI bright anis 26500039	KS 61-1 411 036	1287896	-
	Chalk	S0502-Y	89,2	25176055	25178055	25180055	25182055	UNI STAIRS medium alu 25172118	UNI white grey 26500132	KS 61-1 411 002	1287486	-
	Denim	S5020-B	17,1	25176042	25178042	25180042	25182042	UNI STAIRS medium grey 25172123	TISSE blue 26500010	KS 61-1 411 041	1287890	-
	Lagoon	S1030-B50G	50,7	25176044*	25178044*	25180044*	25182044*	UNI STAIRS bright ice blue 25172122	UNI bright ice blue 26500048	KS 61-1 411 044	1287897	
	Light Grey	S2002-G	54,5	25176040*	25178040*	25180040*	25182040*	UNI STAIRS medium grey 25172123	UNI medium grey 26500044	KS 61-1 411 011	1289316	-
	Mastic	S2010-G90Y	45,4	25176048*	25178048*	25180048*	25182048*	UNI STAIRS dark beige 25172116	TISSE grey beige 26500057	KS 61-1 411 027	1287892	-
	Medium Grey	S4000-N	31,3	25176041	25178041	25180041	25182041	UNI STAIRS medium grey 25172123	UNI warm grey 26500043	KS 61-1 411 010	1292457	
	Mustard	S2040-Y10R	37,6	25176046*	25178046*	25180046*	25182046*	TISSAGE STAIRS soft grege 25171032	UNI white grey 26500132	KS 61-1 411 048	1287884	-
	Petrol	S5020-B30G	19,7	25176043	25178043	25180043	25182043	UNI STAIRS bright ice blue 25172122	UNI green celadon 26500038	KS 61-1 411 056	1287895	
CDIOF	Terracotta	S2050-Y70R	27,1	25176047*	25178047*	25180047*	25182047*	UNI STAIRS dark beige 25172116	UNI white grey 26500132	KS 61-1 411 047	1287891	- 06761100
SPICE	■ Dark Grey	S6502-B	14,5	25176056	25178056	25180056	25182056	UNI STAIRS grey 25172117	UNI warm grey 26500043	KS 61-1411 009	1287836	26761102
CLICAD	Light Grey	S3500-N	55,9	25176049	25178049	25180049	25182049	UNI STAIRS medium alu 25172118	UNI medium grey 26500044	KS 61-1411 011	1287828	26761101
SUGAR	Beige	S0502-Y	87,3	25176050	25178050	25180050	25182050	UNI STAIRS dark beige 25172116	CONCRETE chalk 26500059	KS 61-1 411 002	1287486	26761103
	Black	S0502-Y	72,2 76.4	25176058	25178058	25180058	25182058	UNI STAIRS grey 25172117	UNI super white 26500221	KS 61-1 411 002	1287486	26761104
	Coral Lime	S0502-Y S0502-Y	76,4 85,7	25176052 25176054*	25178052 25178054*	25180052 25180054*	25182052 25182054*	UNI STAIRS bright orange 25172119 UNI STAIRS bright anis 25172121	UNI bright red 26500045 UNI intense olive 26500047	KS 61-1 411 002 KS 61-1 411 002	1287486 1287486	26761105 26761106
							25182054* 25182051*					
	Pink	S0502-Y S0502-Y	87,4 83.7	25176051* 25176057*	25178051* 25178057*	25180051* 25180057*	25182051* 25182057*	UNI STAIRS medium alu 25172118	UNI intense plum 26500051	KS 61-1 411 002	1287486 1287486	26761107
	Turquoise Yellow	S0502-Y S0502-Y	83,7 88,4	25176057* 25176053*	25178057* 25178053*	25180057*	25182057* 25182053*	UNI STAIRS bright ice blue 25172122	UNI bright turquoise 26500046	KS 61-1 411 002 KS 61-1 411 002	1287486	26761108 26761109
UNI	Yellow Black	S7502-B	6,8					UNI STAIRS bright yellow 25172120	UNI bright yellow 26500037		_	20701109
ON	■ Black ■ Dark Beige	S4005-Y20R	30,7	25175939* 25175918	25177939* 25177918	25179939* 25179918	25181939* 25181918	UNI STAIRS grey 25172117 UNI STAIRS grey 25172117	UNI super white 26500221 TRANSITION grey 26500065	KS 61-1 411 007 KS 61-1 411 054	1291845 1287830	-
	■ Dark Beige ■ Dark Grey	S6502-B	14,6	25175918	25177918	25179918	25181918	UNI STAIRS grey 25172117 UNI STAIRS medium grey 25172123	TRANSITION grey 26500065	KS 61-1 411 008	1287830	سينس ،
	■ Medium Grey	S2502-G	50,7	25175916	25177917	25179916	25181917	UNI STAIRS mediain grey 25172123 UNI STAIRS grey 25172117	TRANSITION grey 26500065	KS 61-1 411 008	1287648	-
	= Miculaiti Giey		21,2	25175917	25177917	25179917	25181025	UNI STAIRS grey 25172117 UNI STAIRS medium grey 25172123	TRANSITION grey 26500065	KS 61-1 411 010	1287394	-
	■ Warm Grey	S5500-N	717	/51/511/5	/21//11/2							

## **INSTALLING FLOORING**

## TO ENSURE LONG LIFE

Tarkett has a wide variety of techniques and tips to ensure perfect installation and keep your flooring in good condition for years to come.

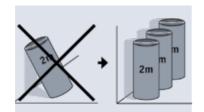
### **STEPS IN INSTALLING**

### 1. Subfloor control



- The subfloor must be sound, hard, flat, clean and free from all types of marks, debris & residues, and not exposed to humidity.
- Absorbency must be checked and when needed, treated with a primer to have moderately absorbent subfloor.
- · Refer to local standards for detailed rules and control methods.
- Stop underfloor heating for minimum 48h before installation and maintain the temperature in the room with an alternative heating

### 2. Before installation



- Store 2m large rolls vertically in storage area. Larger rolls should be stored horizontally.
- Let the flooring acclimatize at least 24h before laying and cut sheets should be relaxed another 24h, both at room temperature.
- Define your layout to ensure whenever possible that joins do not coincide with doorways and main traffic lanes.
- If the room is square, the sheets should run parallel to the incoming light. In long, narrow rooms the sheets can be installed along the length of the

### 3. Rolls installation



- Butt join when edges are straight, if not, overlap the edges and trim the two sheets simultaneously (double cut method).
- · Fold the first half of the sheets.
- Apply acrylic adhesive with a spatula (TKB A1 for compact, TKB A2 for acoustic) refer to adhesive manufacturer's instruction for waiting time.
- · Fold back the first half of the flooring into the adhesive and press.
- · Repeat this operation on the other half
- Excess of material close to walls and obstacles can be trimmed/flushed (freehand cut).
- · Use a heavy roller on the whole surface to ensure final bonding.

### 4. Hot welding



- · Wait minimum 24h after installation.
- · Hot weld with 4mm PVC welding rod: groove (2/3 of the compact layer) and weld at approx.400°C with a hot speed nozzle.
- Trim the welding rod in 2 steps (immediately and after 5 minutes) with a Mozart knife.

### 5. After installation

- · Clean working area from all adhesive marks, stains and dust.
- · Prevent soiling by protecting the area.
- Open the area to normal traffic 48 hours after installation and move furnitures after 72 hours.

For more detailed explanations, or specific installation methods (cove forming, tiles installation, Acczent Unik loose-lay installation), please refer to full installation notice. Please contact your local representative for any questions. Tarkett accepts no liability for adhesives and levelling compounds used, including those recommended.

## A METHODICAL APPROACH

## TO CLEANING

Tarkett's PUR surface treatment facilitates cleaning and decreases the need for water and solvents, reducing environmental impact. Regular and attentive cleaning maintains flooring in between periodic deep-clean buffing sessions.

### **General Advice**

- Clean the floorcovering regularly, as this is more costeffective and hygienic than occasional heavy-duty cleaning.
- Black rubber wheels and rubber feet can discolour the floorcovering. All chair and table legs should have good quality floor protectors. Felt pads are not recommended in commercial interiors. Hard plastic is preferred.
- · Install doormats at the entrance of the buildings to catch humidity, dirt, dust etc. They must be at least three strides long (approx. 1.5 m).
- · Always follow manufacturers' recommendations (detergent, cleaning machine...).

SETTING IN TRAFFIC	C   ACTIONS	INSTRUCTIONS
<u> </u>		<ul><li>Dry mopping.</li><li>Vacuum cleaning.</li></ul>
<u>-</u> - ∙ ∙ • • • • • • • • • • • • • • • • •	2. Cleaning	<ul> <li>Mechanical cleaning with scrubbing machine – red pad, medium speed – and water vacuuming, or combined machine.</li> <li>Use neutral detergent (pH 6/8) or alkaline detergent (pH 8/12) in case of heavy soiling.</li> <li>If an alkaline detergent (pH 8/12) is used, the flooring should be rinsed with water and water vacuumed.</li> </ul>
ė,	3. Stain removal	<ul> <li>A detergent should be used to remove work-site stains (glue, paint) according to the nature of the stain.</li> <li>Do not use abrasive pads.</li> </ul>
DAILY CLEANING	I ACTIONS	INSTRUCTIONS
<u> </u>	1. Removing dust and gravel	<ul><li>Dry mopping.</li><li>Vacuum cleaning.</li></ul>
<u>'</u>	2. Cleaning (if and where it's necessary)	- With flat or micro fibre mop, impregnated or not. or - With a combined machine (red pad, medium speed) Use neutral detergent (pH 6/8).
<b>Å</b>	3. Stain removal	<ul> <li>For stubborn stains on the floor, use an alkaline detergent (pH 9/10) dilution according manufacturer instruction, let it work during 1 minute and sweep with a white clean cloth.</li> </ul>
PERIODICAL CLEANIN	NG ACTIONS	INSTRUCTIONS
	1. Light soiling	<ul> <li>Machine cleaning: use a scrubbing machine fitted out with soft white brushes or red pads at medium speed</li> <li>Use detergent neutral or alkaline (pH 7/9)</li> </ul>
<u>-</u> + R	2. Heavy soiling	<ul> <li>Apply a cleaning solution (pH 10-11, after dilution) to the flooring and allow to act for 5-10 min.</li> <li>Machine cleaning: use a scrubbing machine fitted out with soft white brushes or red pads at medium speed.</li> <li>Vacuum up the soiled water immediately.</li> <li>Rinse with clean water and allow the floor to dry.</li> </ul>
<b>Å</b>	3. Stain removal	– For stubborn stains on the floor, use an alkaline detergent (pH 9/10) dilution according manufacturer instruction, let it work during 1 minute and sweep with a white clean cloth.

16 PLATINIUM COLLECTION 17

# **PLATINIUM**TENDER SPECIFICATION

## **Tapiflex Platinium 100**

The selected flooring similar to Tapiflex Patinium 100 belongs to the acoustic vinyl floors category under the EN standard 649, available in 2m wide sheet with a Group T wear rating.

The product formulation does not contain phthalate based plasticizer. It is built on a calendered backing layer made of recycled vinyl flooring material. It contains over 29% of recycled material.

The product is **built inlaid** with a high density foam backing reinforced with glass fibre and a high quality printed design. **The opaque wear layer of 1,02mm does not contain fillers** and is reinforced with a UV photo crosslinked polyurethane including particles of alumina TopClean XP™ treatment, which permanently suppresses any wax and regenerating polish spray maintenance operations.

It has an acoustic performance of 17dB, an acoustical improvement of Class C and a static indentation resistance ≤ 0.09mm.

It offers a dimensional stability  $\le$ 0,10% according to EN ISO 23999 standard. Its gloss rate is  $\le$  5% and it can be installed with **multicolour welding rods to ensure seamless finish.** 

Its emission rate of volatile organic compounds in air is very low, measured after 28 days according to EN 16516 standard. Close to zero emission (quantification limit), **TVOC**, **TSVOC** and formaldehyde emissions are below than 10 µg/m³.

It is free of formaldehyde and 100% REACH compliant.

It is 100% recyclable and installation off-cuts can be collected and recycled in new products through the Tarkett ReStart® program.

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Tapiflex Platinium comes with a 10 Year Warranty.

### **Acczent Platinium 100**

The selected flooring similar to Acczent Platinium 100 belongs to the compact vinyl floors category under the ISO standard 10582, available in 2m wide sheet with a Binder Content of Type I.

The product formulation does not contain phthalate based plasticizer. It is built on a calendered backing layer made of recycled vinyl flooring material. It contains over 21% of recycled material.

The product is **built inlaid,** the opaque wear layer of 1,02mm does not contain fillers and is reinforced with a UV photo crosslinked polyurethane including particles of alumina TopClean XP ™ treatment, which permanently suppresses any wax and regenerating polish spray maintenance operations.

It has an acoustic performance of 9dB, an Acoustical improvement of Class B and a static indentation resistance ≤ 0.04mm.

It offers a dimensional stability ≤0,10% according to EN ISO 23999 standard. Its gloss rate is ≤ 5% and it can be installed with multicolour welding rods to ensure seamless finish.

Its emission rate of volatile organic compounds in air is very low, measured after 28 days according to EN 16516 standard. Close to zero emission (quantification limit), **TVOC**, **TSVOC** and formaldehyde emissions are below than 10 µg/m³.

It is free of formaldehyde and 100% REACH compliant.

It is 100% recyclable and installation off-cuts can be collected and recycled in new products through the Tarkett ReStart® program.

Acczent Platinium comes with a 10 Year Warranty.

### More excellent reasons to choose Tarkett Platinium

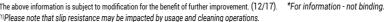
- ✓ 100% Phthalate Free
- ✓ Zero formaldehyde
- ✓ 100% recyclable
- ✓ Test reports and certificates available upon request
- ✓ Optimal indoor air quality
- ✓ TVOC <10µg/m³ after 28 days
- ✔ FloorScore® certified
- ✓ ISO 14001 certified production site
- ✔ REACH Compliant and CE Marking

# **TECHNICAL**DATA SHEET

### SPECIFICATION DATA

The Platinium range, with its in-laid construction available in 72 decors, offers one of the most performing heavy-traffic heterogeneous vinyl solution on the market. The range is 100% phthalate-free and the VOC air emission rate is very low; less than 10µg/m³. The range includes an acoustic solution (17dB) and a compact acoustic solution (9dB) in roll format, both with a 10 year warranty.

TECHNICAL DATA	STANDARD	TAPIFLEX PLATINIUM 100 (SHEET)	ACCZENTPLATINIUM100(SHEET
CLASSIFICATION	<u>'</u>		
Classification	EN 651	Heterogeneous Acoustic Vinyl	
	EN ISO 10582	-	Heterogeneous Compact Vinyl
	EN ISO 10874	34	34-43
Wear group	EN 651	T	-
Wear layer binder content	EN ISO 10582	-	Type I
TECHNICAL CHARACTERISTICS			
Total thickness	EN ISO 24346	3.10 mm	2.45 mm
Total weight	EN ISO 23997	3250 g/m <sup>2</sup>	3200 g/m <sup>2</sup>
Wear layer thickness	EN ISO 24340	1.02 mm	1.02 mm
Form of delivery	EN ISO 24341 (rolls)	approx. 23 running metres x 200 cm	approx. 23 running metres x 200 cm
PERFORMANCES FOR CE MARKING REC	QUIREMENTS (EN 14041)		
Declaration of Performance	EN 14041	0120-082-DoP-2019-07	0120-083-DoP-2019-07
Reaction to fire	EN 13501-1	B <sub>f</sub> -s1 glued over any A2 <sub>f</sub> or A1 <sub>f</sub>	B <sub>ff</sub> -s1 glued over any A2 <sub>ff</sub> or A1 <sub>ff</sub>
		substrate (concrete)	substrate (concrete)
		C <sub>n</sub> -s1 glued over any derivate wood substrate	B <sub>f</sub> -s1 glued over any derivate wood substrate
Electrostatic properties	EN 1815	≤ 2.0 kV	≤ 2,0 kV
Thermal resistance	EN ISO 10456	0.02 m <sup>2</sup> K/W	0.02 m <sup>2</sup> K/W
Slip resistance	EN 13893	µ ≥ 0,3	µ ≥ 0,3
	EN 10030	μ = 0,0	μ = 0,0
TECHNICAL PERFORMANCES	FN 100 04040 1	D : 1 1 000	D : L L 010
Residual indentation	EN ISO 24343-1	Required value: ≤ 0.20 mm Best measured value∗: 0.07 mm	Required value: ≤ 0.10 mm Best measured value*: 0.03 mm
		Average measured value*: 0.09 mm	Average measured value*: 0.04 mm
Impact sound reduction	NF EN ISO 717 / 2	ΔL <sub>w</sub> = 17 dB	$\Delta L_{w} = 9 \text{ dB}$
Acoustical improvement	NF S31-074	L <sub>new</sub> < 65 dB - Class A	L <sub>n,e,w</sub> < 85 dB - Class B
Slip resistance(1)	DIN 51130	R9	R9
Furniture leg	EN 424	No damage	No damage
Castor chair	ISO 4918	No damage	No damage
Curl resultant to heat	EN ISO 23999	≤  8  mm	≤  8  mm
Light fastness	EN ISO 105-B02	≥ 6	≥ 6
Dimensional stability	EN ISO 23999	< 0.10%	< 0.10%
Chemical resistance	EN ISO 26987	Not affected	Not affected
Underfloor heating		Suitable	Suitable
ENVIRONMENTAL PERFORMANCES			
Total VOC emissions	ISO 16000-9	≤ 10 µg/m³ (after 28 days)	≤ 10 µg/m³ (after 28 days)
Formaldehyde	ISO 16000-3	< 10 μg/m³ (after 28 days)	< 10 μg/m³ (after 28 days)
COLOURS			
		72	72
		For information, and binding	



According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

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



























CUSTOMS TARIFF: 4820 5000 00



