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STEPPING INTO "GENIUS" SPACES

Step into the future with Tarkett's new Genius loose-lay that prioritises sustainability and efficiency.

Backed by **rigorous quality tests**, our glue-free Excellence Genius technology is the **smart choice** whether you are choosing flooring for a new building, looking to make **overnight renovations** possible or need to install and easily remove flooring on a variety of subfloors. Within the Excellence design collection, you will always find a style that matches your project, allowing you to use your creativity **to craft meaningful floor spaces in just about any setting**.

As we enter an eco-conscious age, Tarkett wants to make it easier for you to meet your environmental commitments, which is why we eco-design our flooring with the aim of contributing to a regenerative, circular economy. Reduce waste, reuse materials and recycle more efficiently thanks to our ReStart® take-back and recycling programme.

ECO-DESIGNED LOOSE-LAY



100% RECYCLABLE POST INSTALLATION OFF-CUTS AND POST CONSUMER



GLUE-FREE INSTALLATION

ADVANCED PERFORMANCE

EXTENSIVE CHOICES



MULTIPLE DESIGN POSSIBILITIES



QUICK
INSTALLATION AND
REMOVAL



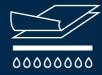
AVAILABLE IN COMPACT AND ACCOUSTIC 19 db Versions



RESISTANT
TO HIGH TRAFFIC
AND ROLLING LOADS



COMPATIBLE
WITH MULTIPLE
SUBFLOORS



COMPATIBLE
WITH DAMP
SUBFLOORS
(COMPACT VERSION)

ENTERING

THE CIRCULAR ECONOMY

Green building requires builders or owners to anticipate and plan for how their spaces will be used in the future. We aim to provide you with flooring that is respectful of the environment, as sustainable as possible and that can be easily removed and recycled at the end of use.

Excellence Genius was **eco-designed to be 100% recyclable post-use**, an active participant in the transition to the circular economy and to contribute to the health and well-being of occupants.



HIGH-QUALITY MATERIALS, INSIDE AND OUT

The materials used to fabricate Excellence Genius floors are specially selected to have little to no impact on your surrounding environment.



BETTER INDOOR AIR QUALITY

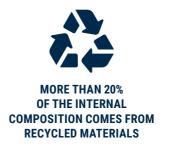
To ensure indoor air quality, Genius loose-lay's VOC count is **100 times lower** than EU standards and is reduced even further thanks to the glue-free installation method.

*After 28 days



QUALITY MATERIALS INSIDE

For your complete peace of mind, we care about the use of quality materials in our products and we prove it. We will provide a complimentary **third-party certificate** demonstrating what is inside the product and assessing its impact on the environment and human health. A Material Health Statement (MHS) and Environmental Product Declaration (EPD) evaluation are currently in progress and will be published by the end of 2020.





DON'T JUST BELIEVE WHAT WE SAY, BELIEVE WHAT WE PROVE.

98% of the materials we use are tested by a third-party.

Our MHS statements exceed REACH compliance requirements.

Total transparency on our material choices helps you achieve higher sustainability standards and earn green building certifications like BREEAM, LEED and WELL.

ECO-DESIGNED

TO ENSURE RECYCLING

PVC itself is a recyclable material, however installation methods and some components of the composition can make it challenging or impossible to recycle. This is why we are developing ways to make PVC even more sustainable

Excellence Genius was eco-designed to be eligible for recycling and reprocessing back into our production line. Its glue-free installation method makes it even easier to recycle.

Once disassembled, your product will be sent to our recycling centre in Clervaux, Luxembourg, where it will be recycled and repurposed into new products, allowing you to participate in the circular economy.



WE LOVE RUBBISH. WE RE-MAKE IT INTO BEAUTIFUL FLOORS. ENDLESSLY.

We have 8 dedicated recycling centres across the world.

We recycle 50,000 tons of PVC in EMEA per year, saving 100,000 tons on carbon emissions.

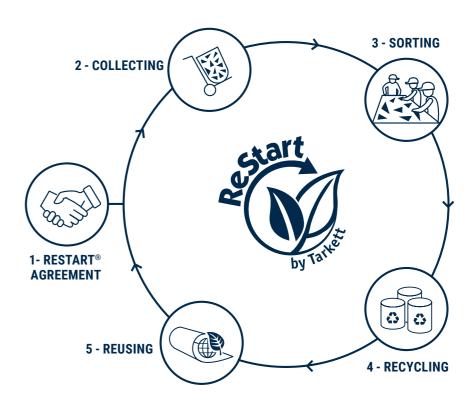
Our recycling helps you to contribute to the EU's construction and demolition waste target of 70% recovered, recycled or reused materials by 2020.

Recycled materials are a positive indicator when aiming for green building certification, like BREEAM, LEED and WELL.

GUARANTEED RECYCLING VIA RESTART® PROGRAMME

HASSLE-FREE RECYCLING FOR YOU

We take care of collecting and recycling your post-consumer Genius flooring as well as post-installation off-cuts.



WHY JOIN RESTART®? YOU HAVE THE WILL, WE HAVE THE WAY!

- Manage your post-installation off-cuts and post-consumer flooring simply and effectively, optimising the efficiency of building sites and renovation projects.
- Save costs, as the ongoing closure of landfill sites and higher taxes on pollutants continue to raise the costs associated with industrial waste disposal.
- Help to safeguard natural resources and protect the environment.
- Fulfill **green building certification** criteria and comply with evolving waste legislation (2 points HQE/ BREEAM certifications).
- A fully traceable system, offering you complete transparency. ReStart take-back and recycling programme will provide you with certification of the amount of material you contributed.

To register for the ReStart® take-back and recycling programme, contact your local Tarkett sales office.

QUICKER INSTALLATION,

LESS INCONVENIENCE

Excellence Genius loose-lay allows you not only to save time and money during the current installation, but also on your future flooring refurbishments. You can save more than half the standard amount of time on future renovations, which is key for occupied buildings that must withstand heavy traffic daily, such as hospitals, education buildings or senior residences.

Proven easier installation

"The product is very easy to install—being both stable and at the same time flexible to work with "

Mikael U. - Sweden

" Genius is easier to install than other glue-free solutions—it is flexible and easy to weld and flatten the seams "

Cyril B. - France

REDUCE NUISANCES AND DOWNTIME IN OCCUPIED AREAS

Reduce impact caused by disruptions to traffic flows and service operations in buildings receiving lots of visitors, such as hospitals or schools.



- Divides downtime by two for areas in use 24/7, and **overnight renovations** mean rooms can be ready for use by the next morning.
- Decrease pollution risks linked to product removal in occupied areas (eg. dust creating hygiene risks in hospitals, noise nuisances linked to work in progress, VOC emissions from glue).



- · Avoid glue odours.
- Renovate just one room at a time as opposed to a large rehaul all at once. Excellence Genius loose-lay gives you **more flexibility in planning renovations**.



- · Genius loose-lay gives you easy access to the subfloor in case of need.
- Easy and quick removal of the flooring to replace any damaged areas.

No worries for last minute renovation works, the 18 Genius designs guaranteed to be in stock will allow you to start your work as soon as possible.

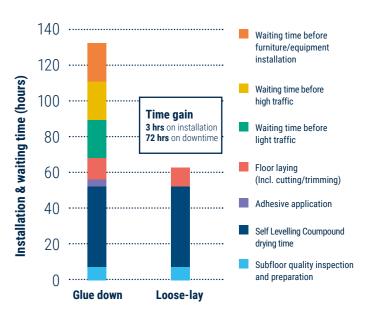
QUICKER INSTALLATION



Save costs and 56% installation time* thanks to Genius.



No need to wait for glue to dry. Save up to 3 days waiting time on a 100m² installation.





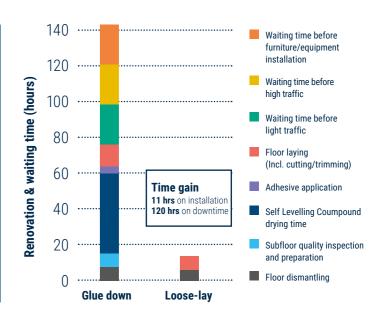
FASTER RENOVATIONS



Reduce waiting time by 92%* for renovations that require a quick turnaround.



Save up to 4 hours when installing Genius on existing subfloors (no floor dismantling).



8 EXCELLENCE GENIUS LOOSE-LAY EXCELLENCE GENIUS LOOSE-LAY

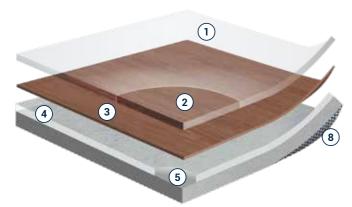
^{*}as opposed to glued down.

DURABLE PERFORMANCE

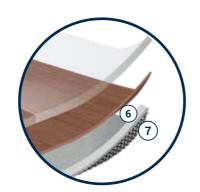
THANKS TO GENIUS **TECHNOLOGY**

Tarkett's engineers created Excellence Genius using heterogeneous vinyl technology, which allowed them to design flooring where each individual layer serves a unique purpose, from resisting abrasions to withstanding time and humidity.

Thanks to a reinforced glass veil* and calendared sheet, Genius has been designed to withstand the demands and constraints put on flooring in heavy traffic environments, even without glue. Product remains stable and flat on the floor.



Tapiflex acoustic Impact sound reduction 19dB



Acczent compact Very high-intensity traffic and damp subfloors



Top Clean XP PUR treatment, a photo-reticulated coating, is highly resistant to abrasions and scratches



Pure PVC transparent wear layer - 0.70 mm on all profiles - for the best resistance to traffic and wear



High quality printed designs for a vast selection of colours and patterns



Improved high-density glass fibre non-woven reinforcement for exceptional dimensional stability and resistance to furniture



Reinforced solid homogeneous calenderer sheet made of recycled vinyl for flatness, resistance to indentation and tearing



Integrated damp protection layer, preventing moisture from rising through the flooring from the sub-floor



Anti-skid ventilated backing ensures air circulation and ventilation underneath the floor covering, plus better grip and product stability over time

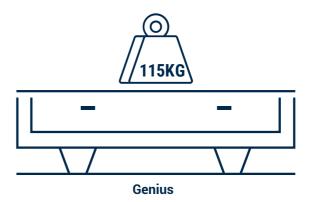


Anti-skid closed-cell foam backing for sound reduction, easy rolling and installation, underfoot comfort and durability over time

*+40% vs. Excellence glue down

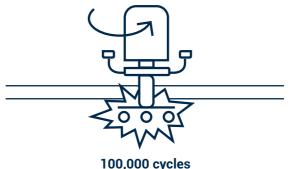
WITHSTANDS DEMANDS **EVEN WITHOUT GLUE**

RESISTANT TO TEARING DUE TO HEAVY FURNITURE



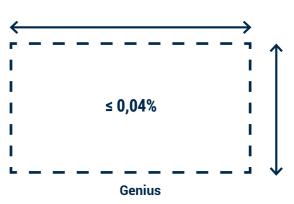
Genius remains smooth under heavy furniture, which will not create permanent indentations (exceeds EN 424/110kg standard).

RESISTANT TO REPEATED MOVEMENTS MADE BY ROLLING **EQUIPMENT**



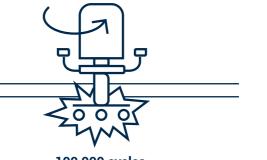
Genius is resistant to 100,000 cycles of a castor chair on a concentrated point, x4 vs. standard ISO 4918 (25,000 cycles).

DIMENSIONAL STABILITY



Genius' ability to retain its original dimensions after exposure to changes in temperature or relative humdity is x10 vs. standard EN ISO 23999.

RESISTANT TO HEAVY ROLLING LOADS ON THE FLOOR



300kg Medical beds up to 600kg Mobile x-ray system





You can move heavy rolling loads over Genius flooring without causing any damage to it.

ENHANCED GRIP AND ADHESION THANKS TO OUR BACKING



Genius backing has been specially designed to enhance grip for easy installation and ensure adhesion to subfloor.

10 EXCELLENCE GENIUS LOOSE-LAY **EXCELLENCE GENIUS LOOSE-LAY** 11

A SINGLE SOLUTION

THAT FITS A VARIETY OF USES

Tarkett's Genius solutions are designed to support heavy traffic in any type of public building. For hospitals, the compact version is the ideal choice, while the acoustic version is better suited for aged care facilities or schools. Genius is compatible with many types of subfloors and can match all kinds of design needs.

MEETS ALL APPLICATIONS THANKS TO COMPACT AND ACOUSTIC 19 dB VERSIONS







ELDERLY CARE

EDUCATION

HEALTHCARE

DESIGNED TO ACCOMODATE MULTIPLE KINDS OF SUBFLOORS

STANDARD CEMENT SUBFLOORS SUBFLOORS SUBFLOORS (According to local regulations)

Excellence Genius Loose-lay

ASBESTOS (According to local regulations)

(Compact version)

EXISTING COMPACT VINYL & LINOLEUM



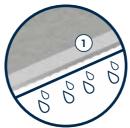
For installation on these subfloors, our

10-year warranty will be maintainted.

DAMP SUBFLOORS*? NO PROBLEM, EVEN WHERE COVING IS NEEDED

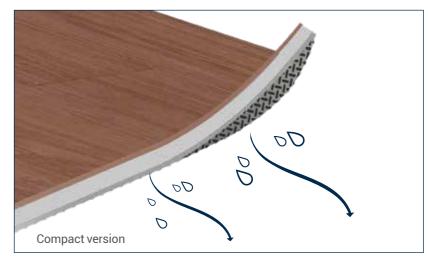
Dealing with damp subfloors from rising moisture or subfloors that have not fully completed the drying process? Genius Excellence Acczent (compact version) is the solution to save time on installation.

*It can be used on subfloors with a relative humidity (RH) up to 92 % or up to 7% with CCM (Calcium Carbide Method).







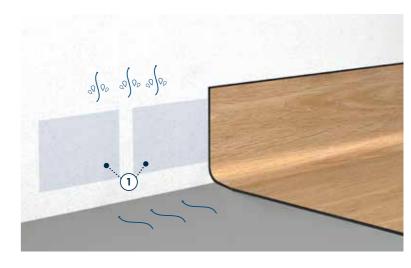


- Built-in damp protection layer prevents moisture from rising through the flooring from the subfloor
- (2) Full backing ventilation pumps out any humidity with foot traffic pressure
- (3) Genius backing provides full ventilation to the flooring and helps to push out any humidity

DON'T COMPROMISE HYGIENE REQUIREMENTS IN HEALTHCARE/ELDERLY CARE ENVIRONMENTS

Genius products can be applied onto walls regardless of their condition:

- On a standard subfloor with standard cove former, and can be welded to Protectwall
- On a damp subfloor, Genius flooring can be coved to the wall using double sided tape at regular intervals
- 1 Double sided tape



12 EXCELLENCE GENIUS LOOSE-LAY EXCELLENCE GENIUS LOOSE-LAY

TOTAL DESIGN

FLEXIBILITY

.....

Tarkett aims to provide inspiration and design for everyone. That is why we provide you with many flooring design choices, from classic to contemporary looks. Find designs that fit all your needs thanks to the wide range of options designed to match a number of our wall patterns.







Select from **25 ready to order designs** that give you a variety of options, 18 of which are guaranteed to be in stock.

Need more choices?

Order any design from the Excellence collection to create a customised and unique look.

Minimum order quantity: 800 m² - Production lead time: 3 weeks





Tarkett's Excellence Genius flooring is compatible with other Excellence ranges: ProtectWALL, Tapiflex Stairs, Acczent & Tapiflex Platinum and accessory collections.

FEATURING DEMENTIA-FRIENDLY DESIGN

.....



A large part of our Genius collection is dementia-friendly, easing orientation and aiding spatial perception so that residents can get around easily and manage better on their own.

These floors are designed to convey warmth and familiarity, helping residents feel positive and well by creating comfortable, cosy and homey spaces for residents, visitors and staff alike.

This logo helps you identify the Dementia-Friendly approved designs in our range.





THE GENIUS COLLECTION



Tapiflex Excellence Genius (acoustic)





Serene Oak Red Brown

☐ 25222510 ■ 25225510



Terrazzo Terracotta

□ **25223104** ■ **25226104**



Concrete Grey Beige

☐ 25223503 ☐ 25226503



Concrete Chalk

☐ 25223502 ■ 25226502



Long Modern Oak White

☐ 25222005 ☐ 25225005



Scandinavian Oak Light Beige

□ 25222402 ■ 25225402





 Oak Tree Beige

 □ 25222200
 ■ 25225200



Tissage Soft Grege

☐ **25223128 25226128**





□ 25223108 ■ 25226108



Scandinavian Oak Medium Grey

□ 25222401 ■ 25225401



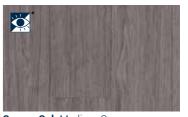
Concrete Cool Grey

☐ 25223500 ☐ 25226500



Esquisse Medium Grey

☐ 25223014 ☐ 25226014



Serene Oak Medium Grey

☐ 25222508 ☐ 25225508



Concrete Dark Grey

☐ 25223501 ☐ 25226501



Serene Oak Brown Grey

□ 25222509 ■ 25225509



Carpet Intense Jean

☐ 25223107 ☐ 25226107







Tissage Soft Light Green

☐ 25223131 ☐ 25226131







Matrix Bright Anis

☐ 25224186 ☐ 25227186



Uni Intense Petrole

☐ **25224935 ☐ 25227935**



Uni Bright Ice Blue

☐ 25224932 ☐ 25227932



Uni Intense Terracotta

☐ 25224942 ☐ 25227942

INSTALLING FLOORING

IN A FEW STEPS

Only a few steps are needed to install Genius loose-lay for quicker installation or faster renovation time.

TOOLS & ACCESSORIES



Knife with hooked and concave blades Protective gloves Cork press Measuring tape Metal ruler and pencil





Wipe and/or vacuum the subfloor. In case of new subfloor, apply a primer.





Create the layout of the room and place the Genius Tape at the sheet junctions.





Place the sheets on the ground, leaving extra material against the wall, and join them over the tape.



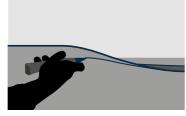


Remove the protective foil from the tape under the joints and place the sheets edge to edge.





Apply pressure to the joints to ensure the flooring is bonded to the tape.





Trim the flooring along the room perimeter, leaving a 1mm gap so that flooring will not bunch against the wall.





Groove the joints and hot weld the sheets.



For more detailed explanations or specific installation methods (cove forming, welding), refer to the 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 cost-effective 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...).

	1	
SETTING IN TRAFFIC	ACTIONS	INSTRUCTIONS
	1. Removing dust and gravel	- Dry mopping. - Vacuum cleaning.
` <u>=</u> ✓+ 'Æ	2. Cleaning	- Mechanical cleaning with scrubbing machine — red pad, medium speed and water vacuuming, or combined machine. - Use neutral detergent (pH 6/8) or alkaline detergent (pH 8/12) in case of heavy soiling. - If an alkaline detergent (pH 8/12) is used, the flooring should be rinsed with water and water vacuumed.
Å	3. Stain removal	- A detergent should be used to remove work-site stains (glue, paint) according to the nature of the stain. - Do not use abrasive pads.
DAILY CLEANING	ACTIONS	INSTRUCTIONS
<u> </u>	Removing dust and gravel	- Dry mopping. - Vacuum cleaning.
<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).
-	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.
PERIODICAL CLEANING	ACTIONS	INSTRUCTIONS
	1. Light soiling	- Machine cleaning: use a scrubbing machine fitted out with soft white brushes or red pads at medium speed - Use detergent neutral or alkaline (pH 7/9)
**************************************	2. Heavy soiling	- Apply a cleaning solution (pH 10-11, after dilution) to the flooring and allow to act for 5-10 min. - Machine cleaning: use a scrubbing machine fitted out with soft white brushes or red pads at medium speed. - Vacuum up the soiled water immediately. - Rinse with clean water and allow the floor to dry.
Êr	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.

REFERENCES TAB

						EXCELLENCE GENIUS		TAPIFLEX STAIRS	PROTECTWALL 1.5	MATCHING MATCHING WELD		ELDING RODS
	Design	Colour	NCS	NCS lightness (%)	LRV (%)	Acczent (Compact)	Tapiflex (Acoustic)	İ		KS 61	Unicolour	Multicolour
	CARPET	■ INTENSE JEAN	S 6005-R80B	0,36	19	25223107	25226107	UNI STAIRS medium alu 25172118	UNI warm grey 26500043	1411 009	1 292450	
		■ WHITE GREY	S 2502-Y	0,73	41,5	25223108	25226108	TISSAGE STAIRS soft grege 25171032	UNI white grey 26500132	1411 012	1287716	
		CHALK	S 2502-Y	0,73	46,3	25223502	25226502	TISSAGE STAIRS soft grege 25171032	CONCRETE chalk 26500059	1411 010	1287572	
	CONCRETE	COOL GREY	S 3500-N	0,64	36,3	25223500	25226500	CONCRETE STAIRS cool grey 25171000	CONCRETE cool grey 26500058	1411 012	1287524	
		■ DARK GREY	S 6502-Y	0,34	12,6	25223501	25226501	UNI STAIRS medium alu 25172118	UNI warm grey 26500043	1411 008	1 287585	
		■ GREY BEIGE	S 3005-Y20R	0,67	33,4	25223503	25226503	TISSAGE STAIRS soft grege 25171032	CONCRETE chalk 26500059	1411 010	1287713	
337700	ESQUISSE	■ MEDIUM GREY	S 6000-N	0,40	19	25223014	25226014	ESQUISSE STAIRS dark grey 25171015	UNI medium grey 26500044	1411 008	1287832	
	GRANITO	■ WARM GREY	S 3005-Y50R	0,65	37,3	25223110	25226110	GRANITO STAIRS grey 25171012	TISSE warm grey 26500005	1411 019	1287530	
330000	LONG MODERN OAK	NATURAL	S 3020-Y20R	0,62	33,1	25222010	25225010	GRANITO STAIRS beige 25171013	TISSE warm grey 26500005	1411 054	1287777	
1780		WHITE	S 3010-Y20R	0,66	37,2	25222005	25225005	TISSAGE STAIRS soft grege 25171032	CONCRETE chalk 26500059	1411 012	1287707	
		BRIGHT ANIS	S 2050-G80Y	0,69	40,2	25224186	25227186	UNI STAIRS bright anis 25172121	UNI bright anis 26500039	1411 051	1287598	
	MATRIX ²	■ BRIGHT TURQUOISE	S 3040-B40G	0,49	24,6	25224185	25227185	UNI STAIRS bright ice blue 25172122	UNI bright turquoise 26500046	1411 051	1 287019	
A TOTAL OF	OAK TREE	BEIGE	S 3010-Y20R	0,49	39	25222200	25225200	OAK TREE STAIRS beige 25171030	UNI light beige 26500122	1411 011	1287174	26761115
		■ LIGHT BEIGE	S 3005-Y20R	0,67	44,4	25222402	25225402	TISSAGE STAIRS soft grege 25171032	CONCRETE chalk 26500059	1411 012	1287848	26761118
	SCANDINAVIAN OAK	MEDIUM GREY	S 3005-G80Y	0,69	45,5	25222401	25225401	UNI STAIRS medium alu 25172118	UNI white grey 26500132	1411 012	1291214	26761120
	SERENE OAK	■ BROWN GREY	S 6005-Y50R	0,38	15,4	25222509	25225509	OAK TREE STAIRS grey 25171031	UNI white grey 26500132	1411 054	1 287546	1290181
		■ MEDIUM GREY	S 5502-R	0,43	16,4	25222508	25225508	ESQUISSE STAIRS dark grey 25171015	UNI light grey 26500060	1411 008	1294727	1290341
		■ RED BROWN	S 6020-Y60R	0,29	14,2	25222510	25225510	OAK TREE STAIRS beige 25171030	UNI light beige 26500122	1411 013	1287503	1290216
	TERRAZZO	TERRACOTTA	S 2502-Y	0,73	47,7	25223104	25226104	GRANITO STAIRS beige 25171013	CONCRETE chalk 26500059	1411 012	1292770	
		■ SOFT GREGE	S 3005-Y20R	0,67	42,5	25223128	25226128	TISSAGE STAIRS soft grege 25171032	TISSE grey beige 26500057	1411 027	1287572	
	TISSAGE	SOFT LIGHT BLUE	S 3010-B10G	0,63	32,8	25223130	25226130	UNI STAIRS medium grey 25172123	UNI white blue 26500049	1411 042	1291817	
		SOFT LIGHT GREEN	S 2020-G90Y	0,76	52,8	25223131	25226131	UNI STAIRS bright anis 25172121	UNI super white 26500221	1411 012	1287639	
		■ BRIGHT ICE BLUE	S 2020-B50G	0,7	40,3	25224932	25227932	UNI STAIRS bright ice blue 25172122	UNI bright ice blue 26500048	1411 044	1287188	
		■ INTENSE PETROLE	S 5020-B30G	0,39	15,7	25224935	25227935	UNI STAIRS bright ice blue 25172122	UNI dark aqua 26500135	1411 044	1 287201	
		■ INTENSE TERRACOTTA	S 3040-Y70R	0,48	23,2	25224942	25227942	TISSAGE STAIRS soft grege 25171032	TISSE grey 26500004	1411 026	1 287517	

Additional designs:

To order any other designs from the Excellence range, the reference code will be:

- For Acczent version: 25223xxx
- For Tapiflex version: 25226xxx

The last 3 digits are the last 3 numbers of the corresponding reference code for the desired Excellence glue down design refer to the Excellence brochure.

- Minimum order quantity: 800m²
- Production lead time: 3 weeks

Accessories:

TARKETT GENIUS Tape - 1257001

Description: Removable double sided adhesive on a grid support, formulated with solvent-free acrylic glue to better respect the environment.

Pieces per box: 3

VS100 VENTILATED SKIRTING - 1252030

Ventilated skirting made of wood to be painted.

Pieces per box: 1

20 EXCELLENCE GENIUS LOOSE-LAY EXCELLENCE GENIUS LOOSE-LAY 21

TENDER SPECIFICATION

ACCZENT EXCELLENCE GENIUS 70

The selected flooring similar to Acczent Excellence 70 belongs to the compact vinyl floors category under ISO standard 10582, available in 2m wide sheet with a Type I binder content.

Acczent Excellence Genius product allows full loose-lay installation (glue-free). The product can be installed on multiple subfloors, especially in case of renovation over existing subfloors, including asbestos*, and on damp subfloors**, thanks to integrated a damp protection layer.

It has a static indentation resistance ≤ 0.01 mm.

TAPIFLEX EXCELLENCE GENIUS 70

The selected flooring similar to Tapiflex Excellence Genius 70 belongs to the acoustic vinyl floors category under EN standard 649, available in 2m wide sheet with a Group T wear rating.

Tapiflex Excellence Genius product allows full loose-lay installation (glue-free). The product can be installed on multiple subfloors, especially in case of renovation over existing subfloors, including asbestos*.

It has an acoustic performance of 19 dB and a static indentation resistance ≤ 0.10 mm.

The product formulation does not contain phthalate-based plasticizer. It is built on a calandered backing layer made of recycled vinyl flooring material. It contains over 20% recycled material.

The wear layer of 0.70mm is reinforced with a UV photo-crosslinked polyurethane including particles of alumina TopCleanXP ™ treatment, which permanently suppresses any wax and regenerating polish spray maintenance operations.

It offers a dimensional stability ≤0,04% according to EN ISO 23999 standard. Its gloss rate is ≤ 5% and it can be installed with multicolour welding rods to ensure seamless finish.

10 years Warranty

Sustainability credentials

The product is 100 % recyclable.

Installation off-cuts and post-use flooring can be collected through Tarkett ReStart® program. Installation off-cuts and post-use flooring can be recycled & used to reproduce high quality products comparable to the original ones.

Optimal Indoor Air Quality

Very low emissions of VOCs (Volatile Organic Compounds), <10µg/m³, tested 28 days after installation, a threshold 100 times lower than levels set by the most stringent EU regulations. It is free of formaldehyde.

The selected flooring is covered by a specific third-party verified Environmental Product Declaration (EPD), disclosing among other indicators the carbon footprint of the flooring during its whole lifecycle (production, construction, use and end-of-life).

The selected flooring is also covered by a third-party verified ingredient disclosure and material risk declaration down to 0.01%, thus ensuring compliance far beyond REACH regulation requirements, such as Material Health Statement (MHS) delivered by the Environmental Protection Encouragement Agency (EPEA).

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TECHNICAL DATA

	STANDARD	ACCZENT EXCELLENCE GENIUS 70	TAPIFLEX EXCELLENCE GENIUS 70
CLASSIFICATION			
Classification	EN 651	-	Heterogeneous Acoustic Vinyl
	EN ISO 10582	Heterogeneous Compact Vinyl	-
	EN ISO 10874	34-43	34
Wear group	EN 651	-	Т
Wear layer binder content	EN ISO 10582	Type I	-
TECHNICAL CHARACTERISTICS			
Total thickness	EN ISO 24346	2.45 mm	3.50 mm
Total weight	EN ISO 23997	3400 g/m ²	3680 g/m ²
Wear layer thickness	EN ISO 24340	0.70 mm	0.70 mm
Form of delivery	EN ISO 24341 (rolls)	approx. 23 running metres x 200 cm Art. no. 25222/25223/25224 3 digit colour number	approx. 23 running metres x 200 cm Art. no. 25225/25226/25227 3 digit colour number
PERFORMANCES FOR CE MARKING R	EQUIREMENTS (EN 14041)		
Declaration of Performance	EN 14041	0120-092-DoP-2019-12	0120-093-DoP-2019-12
Reaction to fire	EN 13501-1	B _n -s1 loose-lay on an A1 _n and/or A2 _n substrate C _n -s1 loose-lay on a wooden sub-floor	C _{fl} -s1 loose-lay on an A1 _{fl} and/or A2 _{fl} substrate C _{fl} -s1 loose-lay on a wooden sub-floor
Electrostatic properties	EN 1815	≤ 2.0 kV	≤ 2.0 kV
Thermal resistance	EN ISO 10456	0.02 m ² K/W	0.04 m ² K/W
Slip resistance	EN 13893	≥ 0.3	≥ 0.3
TECHNICAL PERFORMANCES			
Residual indentation	EN ISO 24343-1	Required value: ≤ 0.10 mm Best measured value*: 0.01 mm Average measured value*: 0.03 mm	Required value: ≤ 0.20 mm Best measured value*: 0.10 mm Average measured value*: 0.12 mm
Impact sound reduction	NF EN ISO 717 / 2	$\Delta L_w = 4 \text{ dB}$	$\Delta L_w = 19 \text{ dB}$
Acoustical improvement	NF S31-074	L _{n.e.w} < 85 dB - Class C	L _{n,e,w} < 65 dB - Class A
Slip resistance(1)	DIN 51130	R9/R10 Woods	R9/R10 Woods
Furniture leg	EN 424	No damage	No damage
Castor chair	ISO 4918	No damage	No damage
Curl resultant to heat	EN ISO 23999	≤ 2 mm	≤ 3 mm
Light fastness	EN ISO 105-B02	≥ 6	≥ 6
Dimensional stability	EN ISO 23999	Best measured value*: ≤ 0.04% Average measured value*: ≤ 0.10%	Best measured value*: ≤ 0.04% Average measured value*: ≤ 0.10%
Chemical resistance	EN ISO 26987	Not affected	Not affected
Underfloor heating		Suitable	Suitable
ENVIRONMENTAL PERFORMANCES			
Total VOC emissions	EN 16516	≤ 10 µg/m³ (after 28 days)	≤ 10 µg/m³ (after 28 days)
COLOURS			
		25	25

The above information is subject to modification for the benefit of further improvement. (04/20).

(1) Please note that slip resistance may be impacted by usage and cleaning operations. / *For information - not 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.





VENTILATED SKIRTING VS100: 1252 030















Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°	Colour N°	Welding rods N°	NCS N°
005	1287 707	S 3010-Y20R	108	1287 716	S 2502-Y	185	1287 019	S 3040-B40G	500	1287 524	S 3500-N	509	1287 546	S 6005-Y50R
010	1287 777	S 3020-Y20R	110	1287 530	S 3005-Y50R	186	1287 598	S 2050-G80Y	501	1287 585	S 6502-Y	510	1287 503	S 6020-Y60R
014	1287 832	S 6000-N	128	1287 572	S 3005-Y20R	200	1287 174	S 3010-Y20R	502	1287 572	S 2502-Y	932	1287 188	S 2020-B50G
104	1292 770	S 2502-Y	130	1291 817	S 3010-B10G	401	1291 214	S 3005-G80Y	503	1287 713	S 3005-Y20R	935	1287 201	S 5020-B30G
107	1292 450	S 6005-R80B	131	1287 639	S 2020-G90Y	402	1287 848	S 3005-Y20R	508	1294 727	S 5502-R	942	1287 517	S 3040-Y70R

GENIUS TAPE: 1257 001

EN INTER: 206003 0063 **EXCELLENCE GENIUS LOOSE-LAY 23**

^{*} According to local regulations

^{**} Please refer to installation notice

