

# Linoleum

Lino,  
designed  
by Nature



# 4

## Heritage



### A RECIPE FROM NATURE FOR ENHANCED WELLBEING

Tarkett's Lino is made from natural ingredients in Narni, Italy, with the same original recipe since 1898, enabling Tarkett's team to gain a real know-how and to have an intimate understanding of every natural ingredient to adapt manufacturing to the variations of each year's crop.

We constantly innovate in production processes, develop colours and new striking designs and improve our flooring technical characteristics for specific uses such as acoustic comfort in Education or Electrostatic Discharge (ESD) control.

Tarkett's Lino combines tradition and innovation to meet the needs of consumers worldwide and provide them with a unique experience.

Our linoleum offers a timeless design and a robustness that stand the test of time.

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## Patterns and designs



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## Wide color ranges



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## Range overview



# HERITAGE

## A traditional flooring made in Italy

One of Italy's smallest regions, Umbria lies directly in the centre of Italy. Tarkett's linoleum plant began its production in Narni, Italy, at the end of 19<sup>th</sup> century, when European countries commonly used linoleum for flooring and wall-coverings. By the 1920s, there were around 100 sites making linoleum. In the early 1990s, Tarkett began to invest in the modernization of the entire production system. Today, Narni is accredited ISO 9001 and holds important environmental certifications including ISO 14001, ISO/TS 14067, ISO 50001, OHSAS 18001, SWAN and Der Blaue Engel. Now only 4 factories - all in Europe - produce linoleum. Tarkett is a global player, exporting more than 90% of its linoleum across the world.

## Tradition and innovation

Mindful of the environment, we made innovative improvements in our production processes to reduce our operational impact. As a result, Tarkett's Lino is a flooring solution that blends craftsmanship with the most advanced technology.

Tarkett  
Linoleum Plant  
celebrated its  
first 120 years  
in 2018

### Our core values

- Entrepreneurial spirit
- Operational excellence
- Deliver the ultimate flooring experience
- Positive customer attitude
- Empowerment and accountability
- Take care of the future



The Tarkett Linoleum plant at NARNI, easily recognisable by the characteristic shape of the ovens building, began its production of Linoleum at the end of the 19<sup>th</sup> century. The plant represents one of the first industries, which shaped the industrial development of Narni and the surrounding area.



1929, Italy The ball room of Conte Grande Ship



# DOING GOOD. TOGETHER.

At Tarkett, we strive to support both our professional clients and consumers in creating healthy, beautiful and sustainable living spaces. Working with industry partners, we're bringing our best thinking and efforts toward making a positive impact on people and the planet.

## The natural choice for people and the environment

Tarkett's Lino is made from the same original recipe since 1898 and yet it continues to be a modern, versatile and sustainable flooring, made of natural and renewable ingredients such as linseed oil, pine rosin, wood and cork flour and jute. Our Cradle to Cradle® approach ensures we design our products to positively contribute to the environment and people's well-being at each step of the product's life, while supporting the transition to a circular economy business model.

We put in place a number of initiatives to achieve our ambition of a zero-emission site at Narni. To ensure a more responsible use of natural resources, we've installed systems such as heat exchangers that recover and reuse heat from ovens, a biomass boiler that produces hot water to heat the ovens and a closed-loop water system. These have helped us establish a more sustainable manufacturing approach and minimise our impact on the environment.



## Designing for life

Developing products based on Cradle to Cradle® principles that contribute to people friendly spaces AND respect the planet's natural capital.

### You care about choosing a flooring made from natural and high quality ingredients?

In making linoleum, we use materials that contribute positively to people's health and the environment. Closed-loop design starts here, so that good materials become future resources that can be reused or returned to nature as biodegradable ingredients.

- **94% natural raw materials** - linseed oil, pine rosin, wood and cork flour, calcium carbonate and jute.
- **78% from abundant renewable resources** - including local suppliers. We support local linen producers to reduce our carbon footprint.
- **100% of ingredients have been positively assessed** according to Cradle to Cradle® framework for health and environment. As such Tarkett's Lino exceeds European REACH regulation requirements.
- **100% recyclable** - Tarkett's Lino offcuts can be fully reused as raw materials for future products or packaging through our ReStart® Programme.

### You want a linoleum produced in a responsible way?

Driven by the standards of our World Class Manufacturing programme for continuous improvement of processes, we reduce our operational impact and preserve the environment.

- **Pioneering the new ISO/TS 14067** product carbon footprint certification, in addition to existing ISO9001 quality, ISO14001 environment, ISO50001 energy and OHSAS 18001 safety management certification.
- **100% recycled /recirculated industrial water (closed-loop).**
- **Rainwater collection and re-use.**
- **Green House Gases (GHG) emission reduction by 44%** vs 2010 (the equivalent of a 23.541 km car journey).
- **Producing electricity, heating and cooling power** from a single device (a gas engine) to increase energy efficiency in a profitable and sustainable way (34% self-produced energy).
- **Increasing renewable energy use** through photovoltaic panels, a biomass boiler and a geothermal system (internal production) and the purchase of 100% renewable electricity.



# DOING GOOD. TOGETHER.



## Designing for life

### You care about the comfort and well-being of users?

We create flooring designed for improved indoor air quality that respects people's health and well-being. Tarkett's Lino enhances people's everyday sensorial experience, through colours and patterns, as well as through acoustic or underfoot comfort. All of which offer key advantages for schools, universities and hospitals.

- **Research** on how to best use colour and design to enhance aesthetics and ergonomics for stimulating, productive or restful environments.
- **Innovation** for a better sound and thermal insulation, and for improved underfoot comfort.
- **Optimal indoor air quality on all floors and wall:** VOC emissions ( $\leq 10\mu\text{g}/\text{m}^3$ ) 100 times lower than the most stringent industry requirements.
- Naturally phthalate-free.
- Natural bactericidal qualities.
- **Hardwearing and resistant**, Tarkett's Lino xf2™ surface treatment simplifies cleaning and maintenance, which means 3% less water usage, 7% less electricity and 20% less detergents\*.



## Closing the loop

Building a circular economy inclusive of programs and business models that encourage take-back, recycling, reuse and elimination of waste.

### You want to play a role in ensuring a sustainable future?

We recycle at every step of the linoleum life cycle to upcycle waste and avoid landfill. We believe products should no longer have an end of life, but an end of use to then become resources for new products. Join us in the transformation towards a circular economy.

- Tarkett's Lino is **100% recyclable**, from linoleum paste and surplus jute to powders.
- **By recycling 750 tons** of linoleum annually, we reduce our need for virgin raw materials.
- Our dedicated **ReStart® recycling programme** helps customers worldwide to collect and recycle installation offcuts.
- Our objective is **0% production waste in landfill sites by 2020** at Narni.



\*Compared to treated linoleum



## Driving collaboration

Inviting others to join us in Doing Good Together through education, collaboration, transparency and communication.

### Providing transparent information

In our LCA we collaborate with all the main actors, focusing on:

- **Responsible sourcing:** all our suppliers are qualified based on quality, cost, environment and social accountability.
- **ReStartprogram:** Narni is part of the process with the aim to increase the percentage of post installation recycling

Tarkett Linoleum is made of natural ingredients and is produced in a sustainable way. Please visit our video dedicated to NarniGreen Tour: <https://www.youtube.com/watch?v=SP3udZOAaj8>



# PATTERNS AND DESIGNS

**Natural, versatile and sustainable, combining tradition, craftsmanship and innovation, Tarkett's Lino offers a fresh approach to the flooring needs of today and lifestyles of tomorrow.**

## Open to a world of colour

Drawing on on-going trends analysis and colour expertise, our ranges have been developed through consultation with architects across the world at every design phase. It has enabled Tarkett to perfect the right combination of colour, balance and structure for each design concept, meeting the ambitions of any architectural project.

To anticipate how needs will change, our design teams explore emerging architectural, cultural and lifestyle trends. We share these insights in

our Tarkett Observer studies that identify key orientations to enhance interior building design and user experience in healthcare, education and retail environments of the future.

Tarkett's Lino now comes in a complete solution that goes through the ages and is more contemporary than ever. From the floor to the wall, whether you need a compact, acoustic or conductive option, a variety of design patterns and colours opens up to you.

## Floorcraft and customisation service

For projects looking for a more individually customised design or colour, Tarkett offers a dedicated customisation service, ready to translate your ideas into unique flooring concepts.



## Our design orientations

### Human Inside

- Creating social cohesion for a stimulating environment that improves focus and concentration.
- An environment that plays with graphic and colour codes to give meaning to each area.

### Interactive Space

- Flexible and modular design to change perceptions of learning and stimulate creativity.
- Tonic and bright colour range with materials and patterns that bring the present into the future.

### Green value

- Creating a first contact with eco-responsibility and integrating environmental awareness.
- Greens, browns and neutrals and patterns that suggest nature. Re-usability and recyclability.

# PATTERNS AND DESIGNS

## Veneto

A collection of strong and subtle marbled designs in soft or intense pattern variations for a timeless effect. All shades of the colour spectrum in a combination of neutral and contemporary accents.

Grands Classiques: a selection of 20 timeless colours amongst the Veneto that we guarantee in production until 2033. They are available in different levels of traffic resistance with xf<sup>2</sup>™ surface treatment, and can be matched with our range of multicolour welding rods for a perfect finish. This includes Sicuro R10 anti-slip and Essenza non-permanent surface finish. Grands Classiques designs are also available in acoustic option: Silencio - 18dB.



Camel 616

## Style Emme and Style Elle

A design range where the natural patterned beauty of linoleum meets modern style. It's a subtle mix between contemporary colours and light marbled surfaces.

- **STYLE EMME** a subtle marbling for refined and sophisticated styling.



Verde 215

- **STYLE ELLE** a discrete directional linear design.



Verde 315

## Etrusco

A contemporary linoleum range featuring sixteen deep and radiant colours.

Thanks to its deep colours and plain design, Etrusco can be easily combined with any other type of pattern or used alone, for great design effects.



Emerald 054

## Trentino

A collection mixing modernity and tradition, Trentino offers a subtle semi-directional pattern, made of 3 colours : a main uni colour, with two contrasting tones, giving the design depth.



Curaçao 560

## Originale

The only linoleum Cradle to Cradle™ Gold certified.



The real nature of Tarkett's lino: authenticity, product essence, sustainability. This new collection features 2 striking designs, Minerale and Vegetale, where vegetal pigments (charcoal and walnut hull) give authentic colours.

- **MINERALE**: a marbled soft design with a warm linoleum effect



Clay 431

- **VEGETALE**: a linear design close to the plant aspects, like leaf fibres.



Chestnut 451

## LinoWall

The only linoleum approved for use on walls and featuring Bs2-d0 fire certification, LinoWall opens up a world of co-ordinated design possibilities. Three pastel colours have been specially chosen to complement the palette of our floor collection, while three neutral shades provide a direct match between wall and floor.



Flax 14010350



Besides its technical performances, one of the greatest strengths of Tarkett's Lino is its rich colour palette. All colours of the chromatic circle are present in the range, offering unlimited options for mix and match, and fitting every ambiance.

# LINOLEUM xf<sup>2</sup>

Our fresh, distinctive linoleum collection blends design and colour to create contemporary looks that are right on-trend, with the accessories you need for a perfect finish. The range consists of the Veneto, Style Elle, Style Emme and Etrusco designs, to which we've added two newcomers, Trentino - a subtle pattern whose two contrasting tones give the design depth - and Originale - Cradle to Cradle™ Gold level certification. And we don't stop at floor- level. Our new wall-approved LinoWall is another first, it offers co-ordinated interiors from the ground up.

Veneto, Style Emme, Style Elle, Etrusco and Trentino floorings and LinoWall wall covering come with the xf<sup>2</sup> technology for excellent resistance and easy maintenance, ideal surface-treatment in heavy traffic environments. Originale range is available with Essenza, the non-PU, not permanent acrylic surface protection (on request available with xf<sup>2</sup>-Cradle to Cradle™ Silver level). Essenza surface protection is also available with Veneto.

★ 20 Grands Classiques

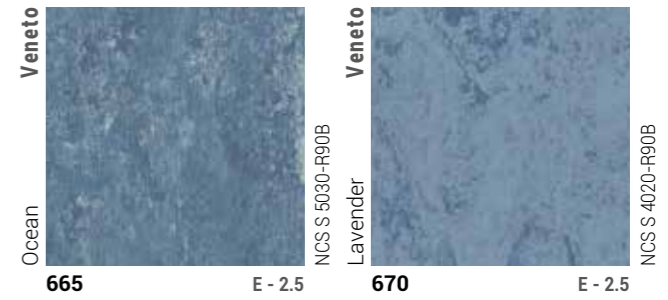
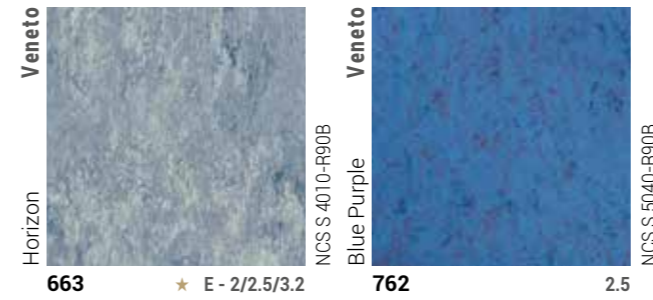
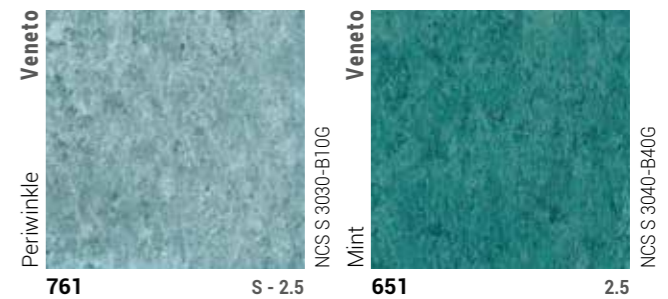
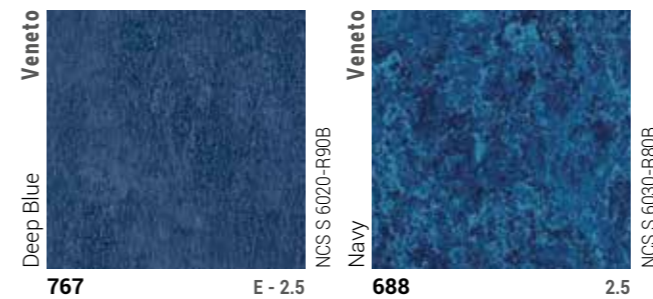
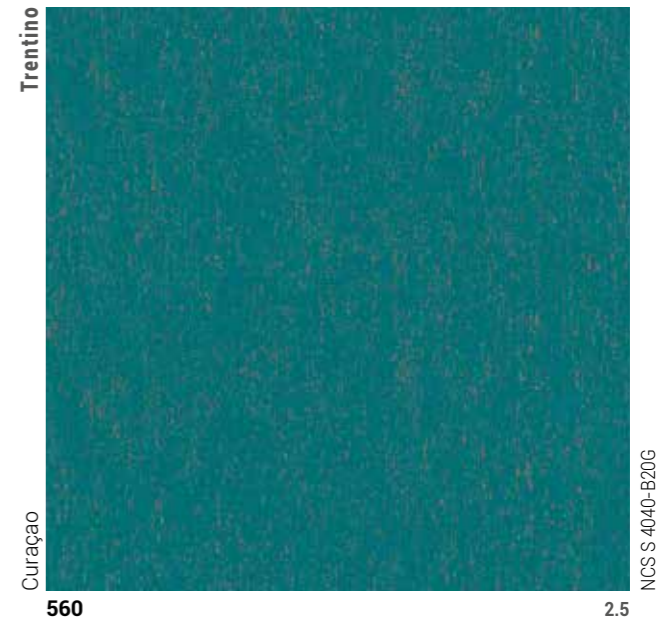
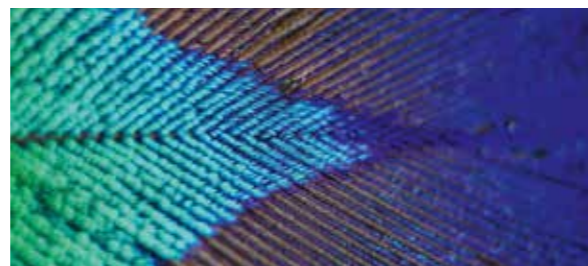
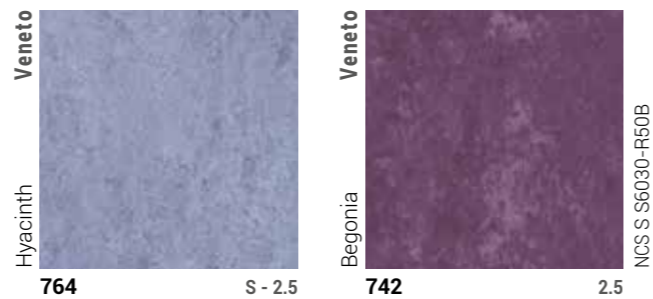
## Linoleum Flooring

Category	Thickness	Design	Code	Price
COMPACT	2mm xf <sup>2</sup>	Veneto	14871	---
		Veneto	14872	---
	2.5mm xf <sup>2</sup>	Style Elle	14825	---
		Style Emme	14835	---
		Etrusco	14877	---
		Trentino	14502	---
		Originale Minerale	14142	---
		Originale Vegetale	14132	---
	2.5mm Essenza	Veneto	1805	---
		Originale Minerale	14042	---
Originale Vegetale		14032	---	
3.2mm xf <sup>2</sup>	Veneto	14873	---	
ACUSTIC	3.8mm xf <sup>2</sup>	Veneto Silencio	14892	---
		Style Elle Silencio	14783	---
		Style Emme Silencio	14782	---
		Etrusco Silencio	14894	---
		Trentino Silencio	14124	---
4.4mm xf <sup>2</sup>	Veneto Acoustic Cork	14881	---	
TECHNICAL SOLUTIONS	2.5mm xf <sup>2</sup>	Linoleum Static Dissipative	14995	---
		Linoleum Conductive	14991	---
		Veneto Sicuro	1863	---
		Veneto B <sub>1</sub>	14898	---
		Etrusco B <sub>1</sub>	14078	---
		Style Emme B <sub>1</sub>	14088	---
		Style Elle B <sub>1</sub>	14098	---
		Trentino B <sub>1</sub>	14128	---

## Linoleum Wall

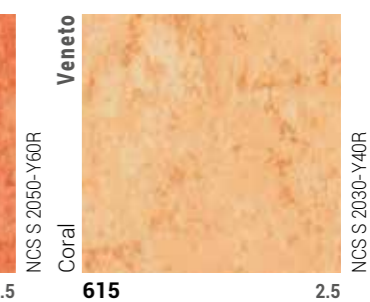
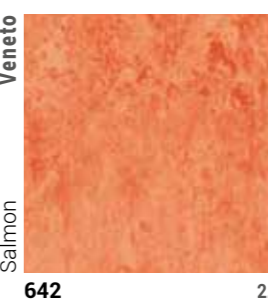
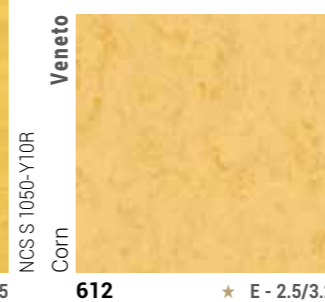
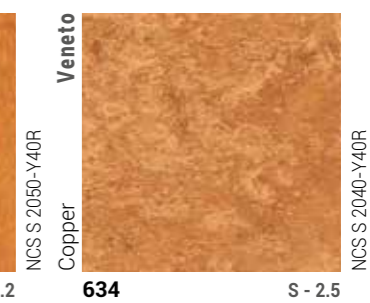
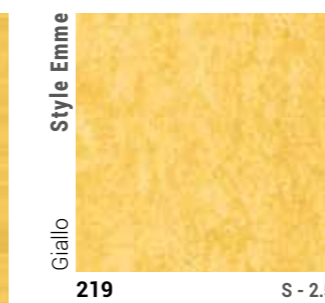
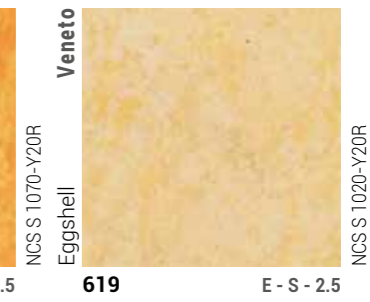
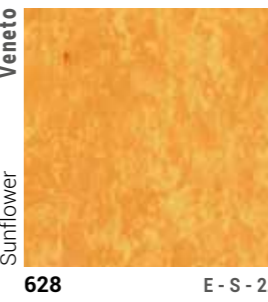
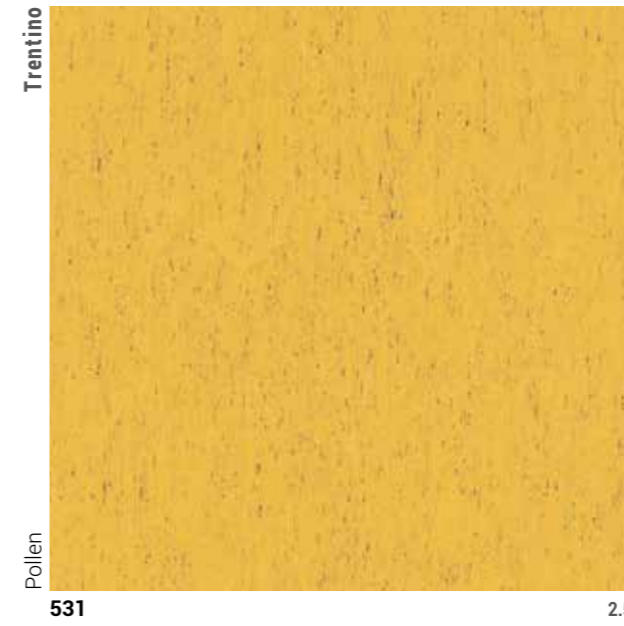
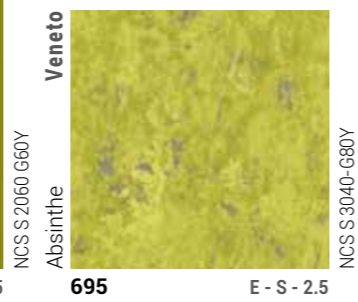
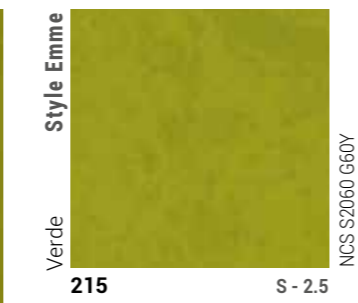
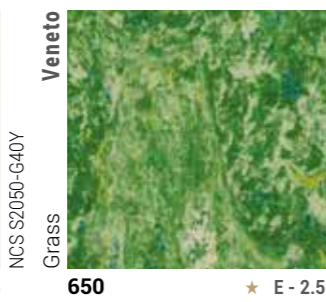
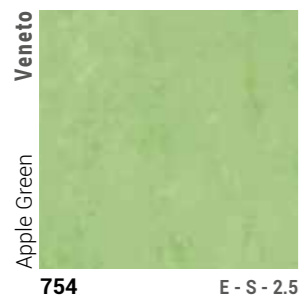
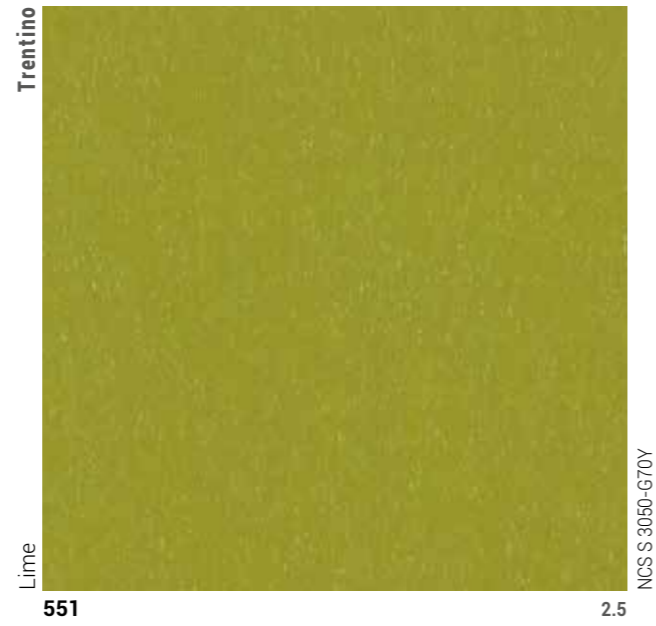
2mm xf <sup>2</sup>	LinoWall 2m width	14010	---
	LinoWall 1m width	14011	---

--- Colour code      on request





# LINOLEUM xf<sup>TM</sup> 2

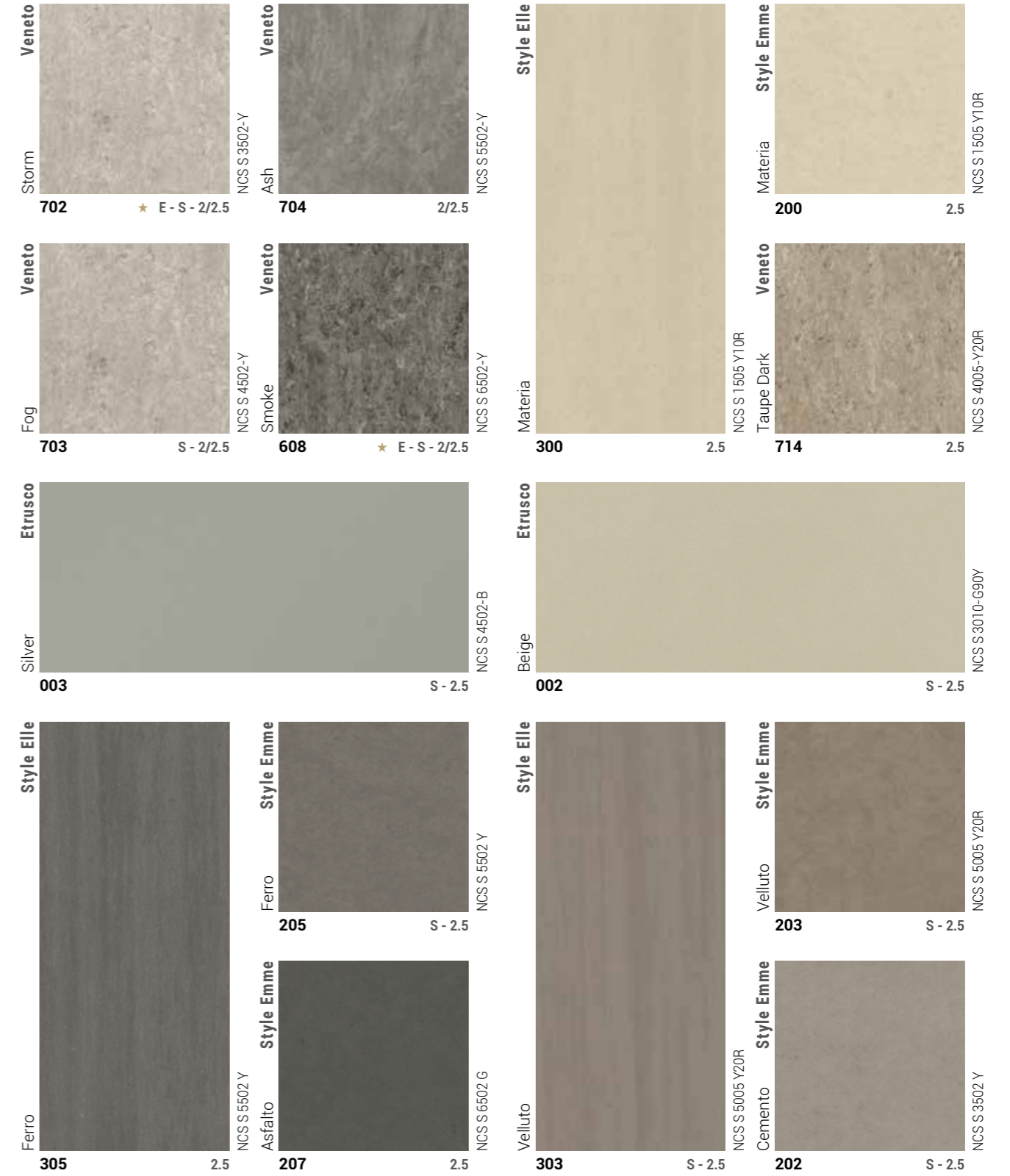
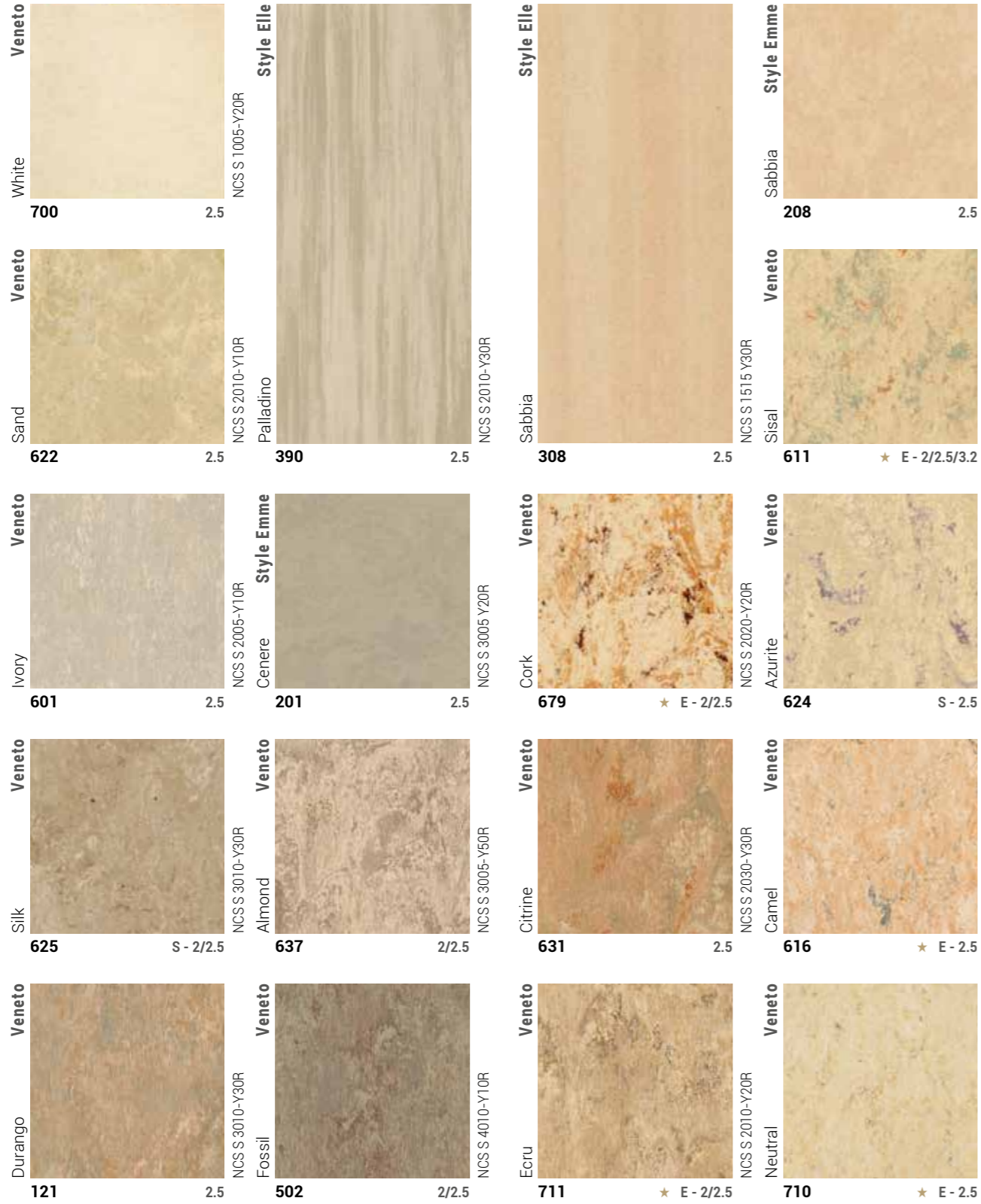




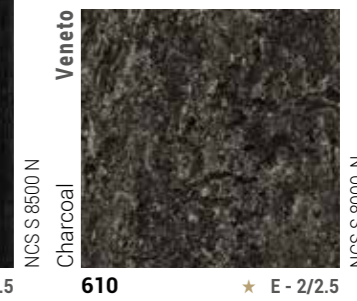
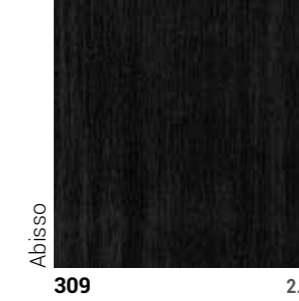
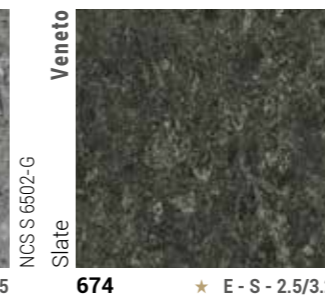
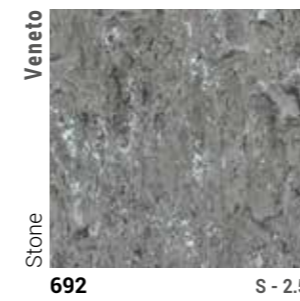
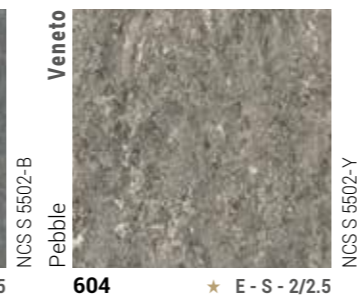
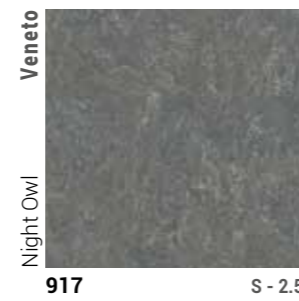
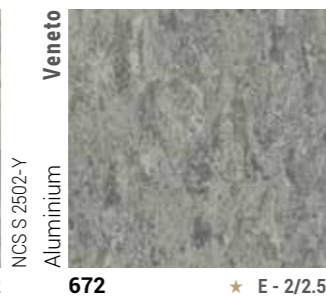
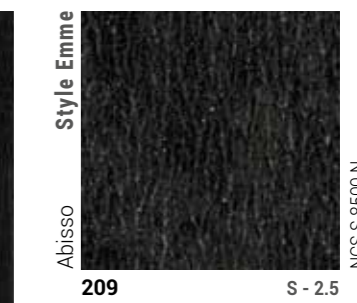
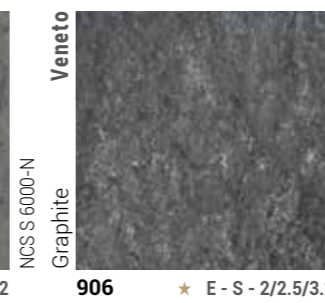
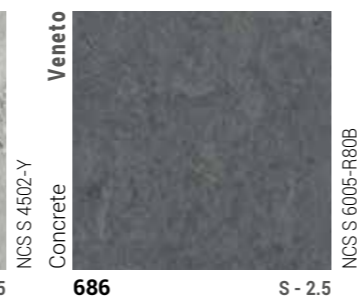
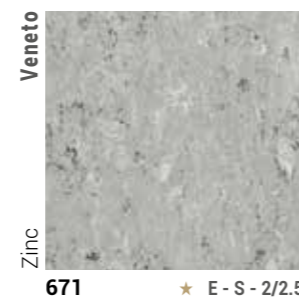
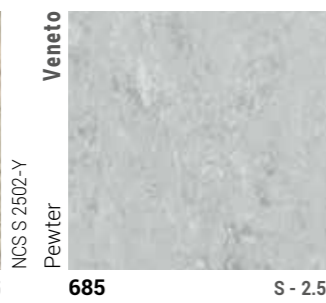
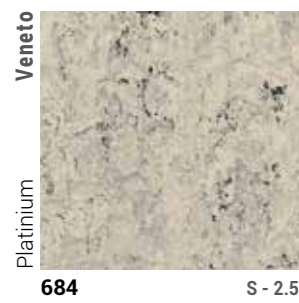
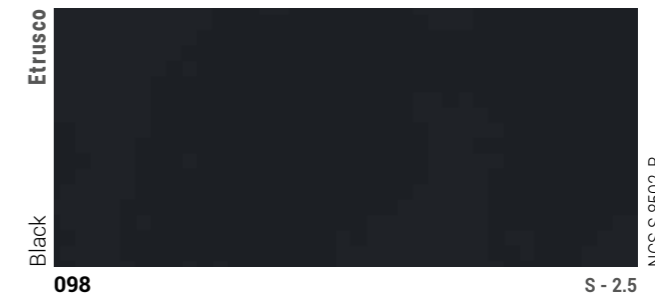
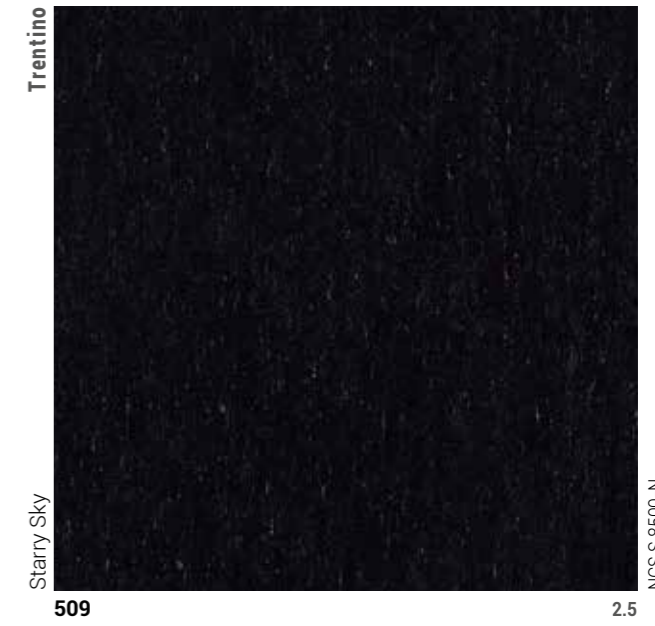
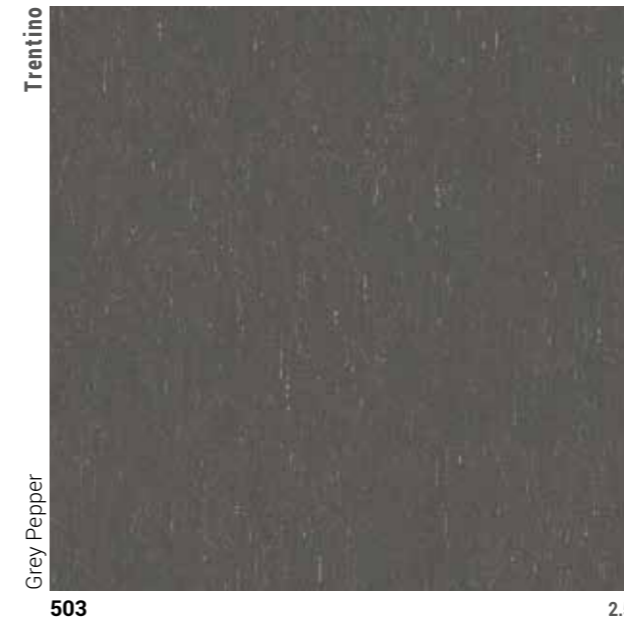
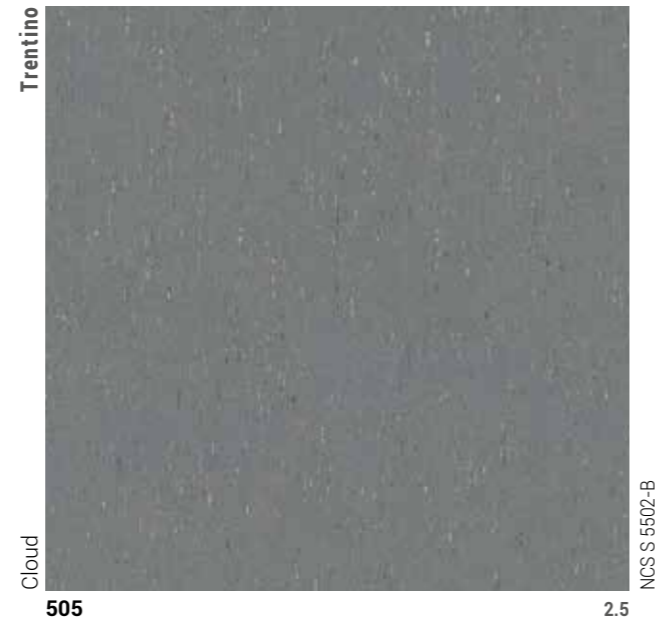
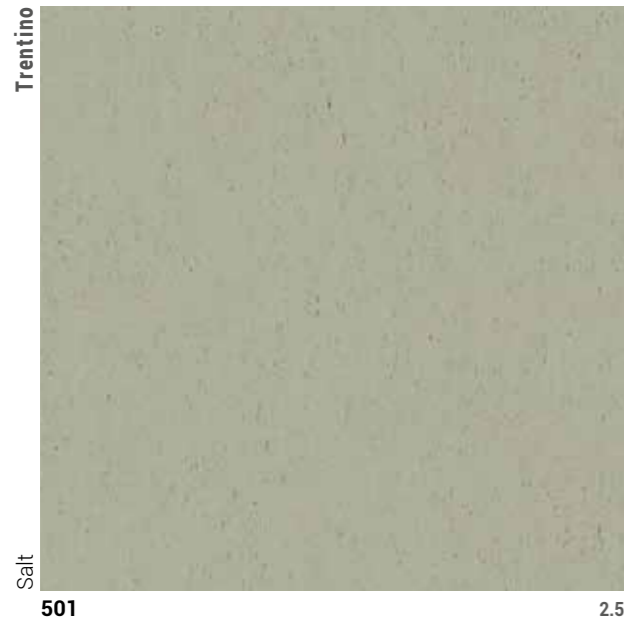
# LINOLEUM xf<sup>TM</sup><sub>2</sub>

Trentino			Veneto					
Grapefruit			Chocolate			Veneto		
530	NCS S 1060-Y80R	2.5	632	S - 2.5	524	2.5		
Etrusco			Macaw			Etrusco		
044			NCS S 3060-Y80R			2.5		
Style Emme			Jaipur Pink			Etrusco		
221			S - 2.5			223		
Veneto			Terracotta			Veneto		
641			★ E - S - 2.5/3.2			945		
			Raspberry			Crimson		
			NCS S 2070-Y80R			NCS S 4040-Y90R		

# LINOLEUM xf<sup>TM</sup><sub>2</sub>



# LINOLEUM xf<sup>TM</sup><sub>2</sub>



# LINOWALL

The **only linoleum approved for use on walls** and featuring **Bs2-d0 fire certification**, LinoWall xf<sup>2</sup> opens up a world of co-ordinated design possibilities.

Three pastel colours have been specially chosen to complement the palette of our floor collection, while three more neutral shades provide a direct match between wall and floor.

LinoWall comes with our exclusive xf<sup>2</sup>™ surface treatment and is Cradle to Cradle™ Silver certified. All references are available in 2m width rolls and in 1m width on demand.



Cashmere

14010300

NCS S 2005-Y30R



Poplin

14010363

NCS S 3020-R80B



Angora

14010302

NCS S 4005-Y20R



Flax

14010350

NCS S 2030-G60Y



Mohair

14010308

NCS S 1515-Y40R



Jute

14010315

NCS S 1050-Y10R



# ORIGINALE

Originale reflects the desire for a pure, authentic look that's closer to nature. Almost 100% natural in its composition and **Cradle to Cradle™ Gold-certified**, this is our most sustainable, nature-friendly linoleum flooring to date.



In addition to the existing Veneto 100% linen colour, the range includes two designs, Minerale and Vegetale, both made using natural pigments derived from renewable organic sources like **charcoal** and **walnut hull**, and is protected with Essenza (on request with xf<sup>2</sup>™ Cradle to Cradle Silver™ certified). Minerale features a gently marbled design and Vegetale has a linear design resembling leaf fibres.



Veneto

100% Linen

400

E - S - 2.5

NCS S 4020-Y30R



Vegetale  
Walnut

452

NCS S 5020-Y20R

E



Minerale  
Tempora

432

NCS S 5020-Y20R

E



Vegetale  
Chestnut

451

NCS S 6010-Y30R

E



Minerale  
Clay

431

NCS S 6010-Y30R

E



Vegetale  
Nutmeg

450

NCS S 7010-G90Y

E



Minerale  
Basalt

430

NCS S 7010-G90Y

E

# ROBUST

## A hard-wearing solution over its lifetime

For 150 years, linoleum flooring has been appreciated for its natural beauty, comfort, durability and versatility in most interior environments. Tarkett was an early innovator in surface treatments, with the xf<sup>2</sup>™ technology added to its linoleum, to improve resistance and simplify maintenance for significant cost savings in daily cleaning and care.

### xf<sup>2</sup>™ for excellent performance

xf<sup>2</sup>™ increases resistance for even longer durability and for a reduced maintenance, leading to a highly cost-effective flooring.

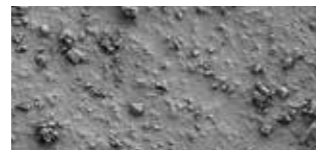
- Micro-reinforced polyurethane UV treatment seals and hardens the surface to make it more resistant to dirt and daily wear and tear.
  - A smooth matt appearance prevents accumulation of dirt or stains.
  - No need for polish, stripping and polymer waxing over the lifetime of the surface, providing
- soil barriers are correctly put in place, regular maintenance is operated (daily vacuuming and mopping), furniture with appropriate leg coverings and daily surveillance.
- Excellent resistance to abrasion, stains and chemicals.

### Superior resistance to abrasion

No other linoleum is so resistant to abrasion. We have conducted extensive internal and external laboratory testing to evaluate the resistance of xf<sup>2</sup>™ linoleum to abrasion over time. With the help of an electron microscope and 3D surface profilometer we are now able to see, magnified, the proof of the unbeatable resistance of xf<sup>2</sup>™. Tests are done on Competitors A, B and Tarkett samples, before and after dry abrasion by a rotation tumbler machine equipped with black pads. All linoleum are PU UV coated, following producers declarations. After 30 minutes, the test machine began to degrade the finish of Competitors' Samples A and B. Tarkett's test continued for one hour without visible finish degradation.



Competitor A, before abrasion



Competitor B, before abrasion



Tarkett xf<sup>2</sup>™, before abrasion



Competitor A, after abrasion



Competitor B, after abrasion



Tarkett xf<sup>2</sup>™, after abrasion

After abrasion competitor A and B are destroyed when Tarkett xf<sup>2</sup>™ is still intact.

### NEW improved xf<sup>2</sup>™ WELDING RODS

The new formula developed by Tarkett - both multi-colour and traditional uni-colour - offers a very easy installation and exceptional resistance to all kinds of soiling and abrasion for an effective cleaning.

### Naturally inhibiting bacterial growth

Flooring contributes to ensuring hygienic environments in public buildings - from schools to hospitals where stain resistance to medical chemicals is mandatory for flooring materials.

Independent testing by third party prove that Tarkett's Lino has naturally bactericidal properties against the most common bacteria such as E-coli and MRSA.

### Tarkett's Linoleum was reviewed, tested and approved by Allergy UK

Tarkett's Linoleum collections have been awarded the prestigious Allergy UK Seal of Approval. Allergy UK's assessment proved that, if Tarkett linoleum is cleaned and maintained with the correct procedure, it eases the removal of allergens such as House Dust Mites, pollens, cat and dog dander, cockroaches and mould/fungi. Allergy UK assessed the reduced presence of allergens on the surface and also the composition of the flooring and wall coverings.



### Reduced life cycle cost for Linoleum xf<sup>2</sup>™

The cost of the initial investment and installation normally represents just a small part of the flooring's total life cycle cost. The rest is cleaning and maintenance. As the Linoleum xf<sup>2</sup>™ doesn't require first surface treatment after installation, neither regular wax or polish maintenance during its lifetime, consumption of water and detergent decrease significantly and give Linoleum xf<sup>2</sup>™ a very favorable life cycle cost. Compared with other linoleum treated flooring, payback on the extra investment could come in less than 2 years\*. For more information, please contact your Tarkett representative.

### Simplifying cleaning and maintenance

The reinforced surface of linoleum xf<sup>2</sup>™ means no polish, stripping and polymer waxing over the lifetime of the product, providing soil barriers are correctly put in place, regular maintenance is operated (daily vacuuming and mopping), furniture with appropriate leg coverings and daily surveillance. As a result, it requires less frequent, less intense cleaning and maintenance and reduces the use of water, energy and chemical detergents for a better environmental footprint.

#### \*CASE STUDY

School of 1 200m<sup>2</sup> (class rooms 800m<sup>2</sup> and corridors 400m<sup>2</sup>) : comparison between treated linoleum and Linoleum xf<sup>2</sup>.

For 20 years life time, respecting cleaning and maintenance recommendations: entrance matting, regular cleaning and furniture with appropriate leg coverings and daily surveillance.

#### Savings:

- 3% of water saved
- 20% less detergent
- 7% less electricity power



# CLEANING AND MAINTENANCE

## xf<sup>2</sup>™ cleaning and maintenance: no polish, no wax\*

Modern day-room cleaning aims to reduce wet cleaning procedures and replace them with drier cleaning techniques, like the use of centrally laundered pre-impregnated mops and the wide application of appropriate machines. This makes work more effective and easier for the cleaning staff, and minimizes environmental impact. Less cleaning chemicals and less fresh water are used.

### Initial site cleaning



After installation, initial site cleaning is required: vacuum, sweep or damp mop the area to remove building dust and loose dirt. A combined scrubber/dryer with brushes or red pads cleans large areas very effectively. Use detergent with a low pH (3-5).

xf<sup>2</sup>™ will not be removed by any cleaning operation.

### Periodic cleaning



Combined machine: use diluted neutral detergent. Speed low 150-250 rpm or higher. Red/brown pads are usually most suitable.

or



Machine scrubbing + Wet vacuuming

- Apply a cleaning solution (fairly strong, pH 10-11, after dilution) and allow to act for 5-10 min.
- Clean the floor using a heavy-duty single disc scrubbing machine (red pad).

Vacuum up the dirty water immediately.

- Rinse with clean water and allow the floor to dry.

Essenza surface protection follows specific cleaning and maintenance procedures. Please check our website.

### Daily and regular cleaning



Remove dust and dirt with yarn or microfiber mops or disposable mops, dry or impregnated or vacuum the floor.

Use a mop dampened with water or detergent solution to remove spots. It is essential that water does not stay on the floor or leave a film. The floor should be virtually dry after 15-20 seconds. If required spray clean the floor with a rotary machine and red pad.

*Sharp edged /not maintained furniture feet, sand, pebbles, permanent push and drive movements on the same area will damage every kind of flooring over the time.*

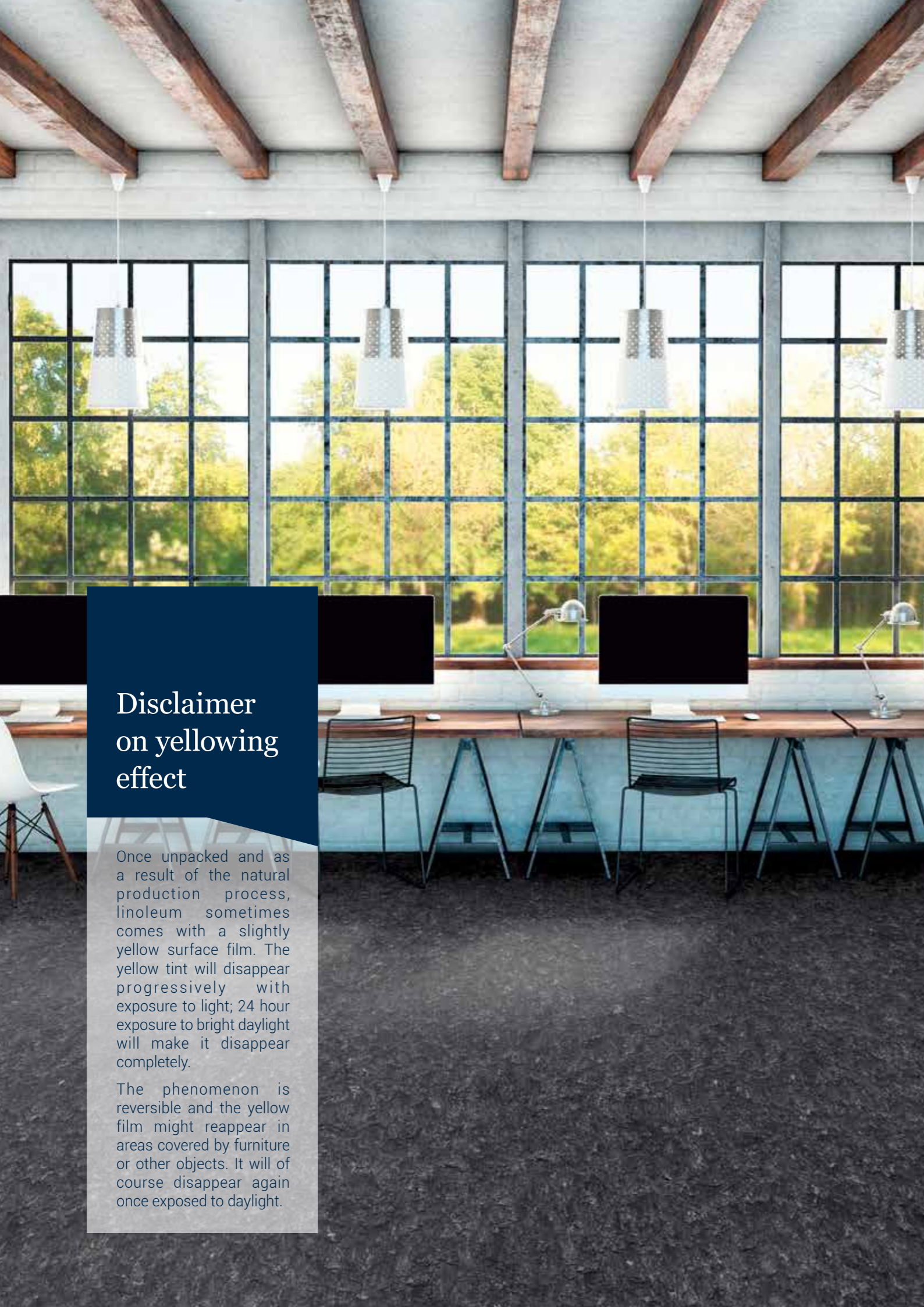
\*Providing soil barriers are correctly put in place, regular maintenance is operated (daily vacuuming and mopping), furniture have appropriate leg coverings and daily surveillance.

## Training

We provide a range of on-demand training for distributors, installers and maintenance teams on Tarkett products, installation and maintenance techniques as well as individual installation of key products for demonstration and discussion with customers.

We can deliver these worldwide in our own training facilities, such as Narni or at customer sites. Our international technical advisers can also provide personalized training or support at the start of installation on building projects.

For more information about installation training or on-site assistance in your area, contact your Tarkett representative.



## Disclaimer on yellowing effect

Once unpacked and as a result of the natural production process, linoleum sometimes comes with a slightly yellow surface film. The yellow tint will disappear progressively with exposure to light; 24 hour exposure to bright daylight will make it disappear completely.

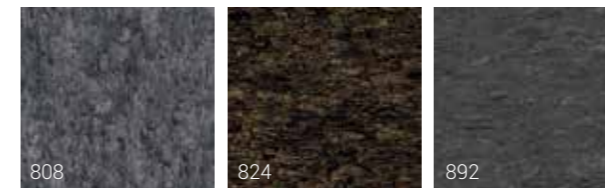
The phenomenon is reversible and the yellow film might reappear in areas covered by furniture or other objects. It will of course disappear again once exposed to daylight.

# TECHNICAL SOLUTIONS



## SD Static Dissipative xf<sup>2</sup>™

A safe, sustainable flooring designed for static control near computer, electronic and telecommunications equipment in medical, manufacturing, education and industry environments. Available in rolls and cuts for raised floors.



## Conductive xf<sup>2</sup>™ The only conductive linoleum

A safe and sustainable flooring designed for a stable and reliable conductive control. The natural solution for education, healthcare and office environments, especially for areas like server and computer rooms, laboratory and electronic equipment. Available in rolls and cuts for raised floors.



## Veneto Sicuro xf<sup>2</sup>™ R10 - 2.5mm

R10 Slip-resistance rating: combines secure grip with xf<sup>2</sup>™ 's ease of cleaning. Ideal for building entrances. Product available on demand, in rolls and 608x608 mm pre-cuts for raised floors, in all 60 Veneto colours.



## Linoleum B<sub>fl</sub> xf<sup>2</sup>™ 2.5mm

2.5 mm linoleum B<sub>fl</sub> fire rating, without flame retardants. B<sub>fl</sub> by its natural ingredients. Ideal for evacuation routes. Product available on demand in rolls and 608x608 mm pre-cuts for raised floors, in all designs and colours.



## Silencio xf<sup>2</sup>™ 18dB

2.5 mm linoleum with jute backing and recycled polyurethane foam underlayer, giving an excellent sound reduction of 18 dB. Available in rolls.



## Veneto Acoustic Cork xf<sup>2</sup>™ 15dB - 4.4 mm

2.5 mm linoleum and natural Elafono (cork underlayer) giving excellent sound reduction of 15dB. Product available on demand, in rolls in all 60 Veneto colours.



## Elafono

2.0 mm traditional, natural, 100% natural corkment underlay installed in combination with any compact Tarkett linoleum to get added sound reduction (up to 15dB, depending on the product). Available in rolls. Also compatible with Homogeneous vinyl flooring (rolls).

## Veneto Essenza - 2.5mm

The traditional non-PU, factory applied, non-permanent finish, ready to walk on. Available in rolls.

## 608 x 608mm pre-cuts for raised floor

Cuts linoleum ready for use. Designed for raised floors manufacturers, they are available on request in all xf<sup>2</sup>™ compact colours and designs.

## Sport application

Tarkett's Lino is also suitable for sport application. Have a look at our selection of the Linosport range at [www.tarkett-sports.com](http://www.tarkett-sports.com)

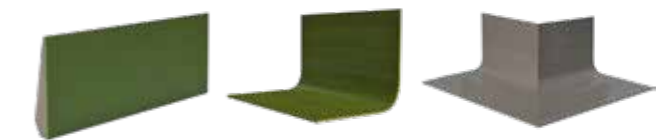
## Accessories

### Linoleum set-on skirtings (SOS)

- Available in: 6/8/10 cm high x 220 cm long

### Linoleum set-in skirtings (SIS)

- Available in: 6/8/10 cm high x 240 cm long
- SIS outer corner available in: 6/8/10/20 high x 10 cm width (size of the corner 13x13 cm).
- Available also on 20 cm onto the floor.



Lino SOS

Lino SIS

Lino SIS outer angle





# RANGE OVERVIEW

	Colour name	Ref	x <sup>2</sup> 2,5 mm	Silencio x <sup>2</sup> 3,8 mm	Bay <sup>2</sup> 2,5mm ON REQUEST	NCS code LINOLEUM	RAL code LINOLEUM	Uni Color Welding Rod 4mm (for compact linoleum)	Uni Color Welding Rod 4,4mm (for acoustic linoleum)	NCS code Uni Color Welding Rod	LRV		
											L (x <sup>2</sup> )	LRV of a surface** (x <sup>2</sup> )	
ETRUSCO	Beige	002	14877002	14894002	14078002	S3010-G90Y	7032	1751002	14051002	S3010-G70Y	67,28	37%	
	Silver	003	14877003	14894003	14078003	S4502-B	7042	1751692	14051692	S5502-G	54,85	23%	
	Elephant	005	14877005		14078005	S5502-B	7037	1751686		S6005-B20G	48,47	17%	
	Chinchilla	007	14877007		14078007	S3005-G20Y		1751793		S3005-G80Y	67,16	37%	
	Mouse	008	14877008		14078008	S6500-N	7009	1751207		S7005-G50Y	43,03	13%	
	Yellow	036	14877036		14078036	S2040-Y10R	1012	1751219		S2050-Y	71,21	42%	
	Orange	037	14877037		14078037	S2070-Y50R	2008	1751037		S2060-Y60R	56,98	25%	
	Red	041	14877041		14078041	S2070-Y90R	2002	1751645		S2070-Y90R	42,75	13%	
	Macaw	044	14877044		14078044	S-3060-Y80R	3013	1751740		S3060-R	39,16	11%	
	Iris	048	14877048		14078048	S5030-R60B	4005	1751048		S5030-R60B	38,1	10%	
	Rainforest	053	14877053		14078053	S3050-G30Y	6017	1751053		S3050-G30Y	51,13	19%	
	Emerald	054	14877054		14078054	S3040-B40G	5018	1751054		S4040-B50G	49,76	18%	
Cyan	061	14877061		14078061	S3050-B	5012	1751061		S3040-B	47,64	17%		
Red berlin	094	14877094		14078094	S6030-Y90R	3009	1751094		S6030-R	31,7	7%		
Anise	095	14877095		14078095	S2040-G50Y		1751095		S2060-G50Y	67,47	37%		
Black	098	14877098	14894098	14078098	S8502-B	9011	1751098	14051098	S8502-B	26,6	5%		
STYLE EMME	Materia	200	14835200		14088200	S1505 Y10R	9001	1751601		S2010-Y10R	68,9	39%	
	Cenere	201	14835201		14088201	S3005 Y20R	7032	1751201		S3010-Y20R	64,84	34%	
	Cemento	202	14835202	14782202	14088202	S3502 Y		1751202	14051202	S4502-Y	58,25	26%	
	Velluto	203	14835203	14782203	14088203	S5005 Y20R	1019	1751303	14051303	S5005-Y20R	46,69	16%	
	Ferro	205	14835205	14782205	14088205	S5502 Y	7037	1751205	14051205	S6005-G80Y	42,86	13%	
	Asfalto	207	14835207		14088207	S6502 G		1751207		S7005-G50Y	43,31	13%	
	Sabbia	208	14835208		14088208	S1515 Y30R	1001	1751611		2020-Y30R	27,94	5%	
	Abisso	209	14835209	14782209	14088209	S8500 N	9005	1751098	14051098	S8502-B	24,33	4%	
	Verde	215	14835215	14782215	14088215	S2060 G60Y		1751215	14051215	S3060-G70Y	50,15	19%	
	Giallo	219	14835219	14782219	14088219	S1050-Y10R	1012	1751219	14051219	S2050-Y	73,85	46%	
	Jaipur pink	221	14835221	14782221	14088221	S1060-Y80R	2021	1751221	14051221	S1060-Y80R	57,06	25%	
	Blue Nile	222	14835222	14782222	14088222	S3060-B30G		1751222	14051222	S3060-B30G	40,87	12%	
STYLE ELLE	Cranberry	223	14835223		14088223	S1070-R	3018	1751223		S1070-R	50,79	19%	
	Materia	300	14825300		14098300	S1505 Y10R	9001	1751601		S2010-Y10R	68,11	38%	
	Velluto	303	14825303	14783303	14098303	S5005 Y20R	7030	1751303	14051303	S5005-Y20R	54,14	22%	
	Ferro	305	14825305		14098305	S5502 Y	7037	1751205		S6005-G80Y	45,92	15%	
	Sabbia	308	14825308		14098308	S1515 Y30R	1001	1751611		2020-Y30R	73,53	46%	
	Abisso	309	14825309		14098309	S8500 N	9005	1751098		S8502-B	27,47	5%	
	Verde	315	14825315		14098315	S2060 G60Y		1751215		S3060-G70Y	54,14	22%	
	Giallo	319	14825319		14098319	S1050-Y10R	1012	1751219		S2050-Y	68,66	39%	
	Palladino	390	14825390		14098390			1751625		S3010-Y	76,12	50%	
	TRENTINO	Salt	501	14502501	14124501*	14128501	S3005-G20Y		1751793		S3030-G40Y	66,67	36%
		Grey pepper	503	14502503	14124503*	14128503	S6500-N		1751608		S6005-G80Y	41,61	12%
		Cloud	505	14502505	14124505*	14128505	S5502-B		1751673		S6005-B20G	52,2	20%
Starry sky		509	14502509	14124509*	14128509	S8500-N	9017	1751098		S8502-B	29,77	6%	
Grapefruit		530	14502530	14124530*	14128530	S1060-Y80R	3022	1751221		S1060-Y80R	59,22	27%	
Pollen		531	14502531	14124531*	14128531	S1050-Y10R	1012	1751219		S2050-Y	72,04	44%	
Lime		551	14502551	14124551*	14128551	S3050-G70Y		1751215		S3060-G70Y	58,5	26%	
Moss		552	14502552	14124552*	14128552	S2570-G30Y		1751053		S3050-G30Y	51,53	20%	
Curaçao		560	14502560	14124560*	14128560	S4040-B20G	5021	1751651		S3040-B40G	45,12	15%	
Blueberry		561	14502561	14124561*	14128561	S7020-R80B		1751220		S7020-R90B	31,65	7%	

\*On request. \*\*LRV of a surface = p-value (rho) ρ=100 x ((L+16)/116)<sup>3</sup>

Colour name	Ref	Originale Essenza 2,5 mm	NCS code LINOLEUM	RAL code LINOLEUM	Uni Color Welding Rod 4mm (for compact linoleum)	NCS code Uni Color Welding Rod	LRV		Originale x <sup>2</sup> 2,5 mm ON REQUEST
							L (Essenza)	LRV of a surface = p-value (rho) ρ = 100 x ((L+16)/116) <sup>3</sup> (Essenza)	
ORIGINALE MINERALE ESSENZA 2,5 mm									
Basalt	430	14042430	S 7010-G90Y	7013	1751632	S7005-Y80R	36,24	9%	ORIGINALE MINERALE x <sup>2</sup> 2,5 mm
Clay	431	14042431	S6010-Y30R		1751524	S7010-Y30R	42,38	13%	14142430
Tempera	432	14042432	S5020-Y20R		1751400	S4020-Y30R	45,5	15%	14142431
ORIGINALE VEGETALE ESSENZA 2,5 mm									
Nutmeg	450	14032450	S 7010-G90Y	7013	1751632	S7005-Y80R	34,23	8%	ORIGINALE VEGETALE x <sup>2</sup> 2,5 mm
Chestnut	451	14032451	S6010-Y30R		1751524	S7010-Y30R	45,5	15%	14132450
Walnut	452	14032452	S5020-Y20R		1751400	S4020-Y30R	44,57	14%	14132451
VENETO ESSENZA 100% LINEN 2,5 mm									
100% linen	400	1805400	S4020-Y30R	1011	1751400	S4020-Y30R	56,49	24%	14132452

Colour name	Ref	x <sup>2</sup> 2,5 mm	NCS code LINOLEUM	RAL code LINOLEUM	Uni Color Welding Rod 4mm (for compact linoleum)	NCS code Uni Color Welding Rod	LRV	
							L (x <sup>2</sup> )	LRV of a surface** (x <sup>2</sup> )
Linoleum SD Static Dissipative x <sup>2</sup>								
Dark grey	808	14995808	S8000-N	7021	1751098	S8502-B	45,05	15%
Cocoa	824	14995824	S8502-Y		1751098	S8502-B	30,68	7%
Plumb grey	892	14995892	S6502-G	7024	1751692	S5502-G	35,9	9%
Linoleum Conductive x <sup>2</sup>								
Dark grey	808	14991808	S8000-N	7021	1751098	S8502-B	45,05	15%

Colour name	Ref	x <sup>2</sup> - 2mm - 2m	x <sup>2</sup> - 2mm - 1m ON REQUEST	NCS code LINOLEUM	RAL code LINOLEUM	Uni Color Welding Rod 4mm (for compact linoleum)	NCS code Uni Color Welding Rod	LRV	
								L (x <sup>2</sup> )	LRV of a surface** (x <sup>2</sup> )
Cashmere	14010300	14010300	14011300	S2005-Y30R		1751201	S3010-Y20R	69,41	40%
Angora	14010302	14010302	14011302	S4005-Y20R	7030	1751303	S5005-Y20R	57,88	26%
Mohair	14010308	14010308	14011308	S1515-Y40R	1001	1751619	S2020-Y10R	72,1	44%
Jute	14010315	14010315	14011315	1050-Y10R		1751219	S2050-Y	71,11	42%
Flax	14010350	14010350	14011350	S2030-G60Y		1751754	S3040-G40Y	68,28	38%
Poplin	14010363	14010363	14011363	S3020-R80B	7001	1751660	S4005-R80B	53,45	21%

Colour name	Rolls 2 mm (1861)
UNDERLAYERS	
ELAFONO	1861030

# REFERENCES



Bordeaux Métropole Arena, Bordeaux, France  
4 500m<sup>2</sup>, Veneto Silencio xf<sup>2</sup>™, 2018

Jean-Louis Etienne School, Herblay, France  
3800m<sup>2</sup>, Veneto Silencio xf<sup>2</sup>™, Style Emme Silencio xf<sup>2</sup>™, Etrusco Silencio xf<sup>2</sup>™, 2015



Day Nursery, Eckbolsheim, France  
Cabinet DWPA, 800m<sup>2</sup>, Etrusco xf<sup>2</sup>™ 2,5mm, 2011

Sint-Ludgarts School, Merkesm, Belgium  
Wollaert, 840 m<sup>2</sup>, Veneto xf<sup>2</sup>™ 2,5mm, 2010

# TECHNICAL DATA

CERTIFICATION & CLASSIFICATION	STANDARDS	Veneto xf <sup>2™</sup> 2 mm	Veneto xf <sup>2™</sup> Style Emme xf <sup>2™</sup> Style Elle xf <sup>2™</sup> Trentino xf <sup>2™</sup> Originale xf <sup>2™</sup> 2.5 mm	Linoleum xf <sup>2™</sup> B <sub>a</sub> 2.5 mm	Originale Essenza Veneto Essenza 2.5mm	Veneto Sicuro xf <sup>2™</sup> R10 2.5 mm
	ISO 24011 (EN 548)	One single layer calendared linoleum on jute backing.				
<b>Type of floor covering</b>	EN 686	-	-	-	-	-
	EN 687	-	-	-	-	-
<b>CE certification</b>	EN 14041	Yes	Yes	Yes	Yes	Yes
<b>Classification</b>	EN ISO 10874	Classes:	Classes:	Classes:	Classes:	Classes:
	Domestic	23	23	23	23	23
	Commercial	32	34	34	34	34
Light industrial	41	43	43	43	43	
TECHNICAL CHARACTERISTICS	STANDARDS					
<b>Surface treatment</b>		xf <sup>2™</sup>	xf <sup>2™</sup>	xf <sup>2™</sup>	Essenza	xf <sup>2™</sup>
<b>Total thickness</b>	EN ISO 24346	2.0 mm	2.5 mm	2.5 mm	2.5 mm	2.5 mm
<b>Total weight</b>	EN ISO 23997	ca. 2 400 g/m <sup>2</sup>	ca. 3 000 g/m <sup>2</sup>	ca. 3 200 g/m <sup>2</sup>	ca. 3 000 g/m <sup>2</sup>	ca. 3 000 g/m <sup>2</sup>
<b>Residual indentation</b>	EN ISO 24343-1	Standard requirements	≤ 0.15 mm	≤ 0.15 mm	≤ 0.15 mm	≤ 0.15 mm
	Best measured value	ca. 0.07 mm	ca. 0.08 mm	ca. 0.08 mm	ca. 0.08 mm	ca. 0.08 mm
<b>Flexibility</b>	EN ISO 24344 Method A	≤ 25 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø
<b>Form of delivery</b>	EN ISO 24341	≤ 32 x 2 m	≤ 32 x 2 m	≤ 32 x 2 m	≤ 32 x 2 m	≤ 32 x 2 m
TECHNICAL PERFORMANCES	STANDARDS					
<b>Fire classification</b>	EN 13501-1	C <sub>fl</sub> -s1	C <sub>fl</sub> -s1	B <sub>fl</sub> -s1	C <sub>fl</sub> -s1	C <sub>fl</sub> -s1
<b>Fire effluent toxicity</b>	ISO 5659-2 (evaluation according to EN 45545-2 Annex C)	-	-	-	-	-
<b>Impact sound reduction</b>	EN ISO 10140-3 / EN ISO 717-2	5 dB	6 dB	6 dB	6 dB	6 dB
<b>Impact sound in the room</b>	NF S31-074	Class C < 85 dB	Class C < 85 dB	Class C < 85 dB	Class C < 85 dB	Class C < 85 dB
<b>Impact sound reduction with Elafono®</b>	EN ISO 10140-3	14 dB	14 dB	14 dB	14 dB	14 dB
	EN ISO 717-2	14 dB	14 dB	14 dB	14 dB	14 dB
<b>Castor chair</b>	EN ISO 4918	Suitable for office chairs with castors type W (Norm EN 12529)				
<b>Static electrical propensity</b>	EN 1815	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV
<b>Electrical resistance</b>	EN 1081	-	-	-	-	-
	ESD-approval SP method 2472	-	-	-	-	-
	EN/IEC 61340-4-	-	-	-	-	-
<b>Impact resistance</b>	EN 259-2	-	-	-	-	-
<b>Slip resistance</b>	EN 13893	DS: ≥ 0.30	DS: ≥ 0.30	DS: ≥ 0.30	DS: ≥ 0.30	DS: ≥ 0.30
	DIN 51130	R9	R9	R9	R9	R10
<b>Chemical resistance</b>	EN ISO 26987	Resistant to dilute acids, oils, facts, current solvents and alkalis				
<b>Thermal resistance Underfloor heating</b>	EN ISO 10456	0.012 m <sup>2</sup> K/W	0.015 m <sup>2</sup> K/W	0.015 m <sup>2</sup> K/W	0.015 m <sup>2</sup> K/W	0.015 m <sup>2</sup> K/W
		Suitable	Suitable	Suitable	Suitable	Suitable
<b>Light fastness</b>	EN ISO 105-B02	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
<b>Presence of phthalate compounds</b>	CEN ISO/TS 16181	Phthalate free				
<b>Odor test requirement of emission class M1</b>	EN ISO 16000-28 i.A., VDI 4302	Meets requirement				
<b>Spongeability, washability and extra washability</b>	EN 12956 EN 233	-	-	-	-	-
<b>Determination of antibacterial activity</b>	ISO 22196	Naturally bactericidal (Bacteria mix - EColi and MRSA)				
<b>Colours</b>		19	60 (Veneto) 13 (Style Emme) 8 (Style Elle) 10 (Trentino) ON REQUEST: 3 (Originale Vegetale) 3 (Originale Minerale)	ON REQUEST: 60 (Veneto B) 13 (Style Emme B) 8 (Style Elle B) 16 (Etrusco B) 10 (Trentino B)	29 (Veneto) 3 (Originale Vegetale) 3 (Originale Minerale)	ON REQUEST: 60 (Veneto)

Etrusco xf <sup>2™</sup> 2.5 mm	Linoleum Conductive xf <sup>2™</sup> 2.5 mm	Linoleum SD Static Dissipative xf <sup>2™</sup> 2.5 mm	Veneto xf <sup>2™</sup> 3.2 mm	Silencio xf <sup>2™</sup> 3.8 mm	Veneto Acoustic Cork xf <sup>2™</sup> 4.4 mm	LinoWall 2 mm
	Conductive linoleum flooring	Static Dissipative linoleum flooring	One single layer calendared linoleum on jute backing	-	-	Approved linoleum for walls application
-	-	-	-	Linoleum on a foam backing	-	-
-	-	-	-	-	Linoleum on a corkment backing	-
Yes	Yes	Yes	Yes	Yes	Yes	EN 15102
Classes:	Classes:	Classes:	Classes:	Classes:	Classes:	Classes:
23	23	23	23	23	23	-
34	34	34	34	33	34	-
43	43	43	43	41	42	-
xf <sup>2™</sup>	xf <sup>2™</sup>	xf <sup>2™</sup>	xf <sup>2™</sup>	xf <sup>2™</sup>	xf <sup>2™</sup>	xf <sup>2™</sup>
2.5 mm	2.5 mm	2.5 mm	3.2 mm	3.8 mm	4.4 mm	2.0 mm
ca. 3 000 g/m <sup>2</sup>	ca. 3 000 g/m <sup>2</sup>	ca. 3 000 g/m <sup>2</sup>	ca. 3 900 g/m <sup>2</sup>	ca. 3 450 g/m <sup>2</sup>	ca. 4 600 g/m <sup>2</sup>	ca. 2 900 g/m <sup>2</sup>
≤ 0.15 mm ca. 0.08 mm	≤ 0.15 mm ca. 0.08 mm	≤ 0.15 mm ca. 0.08 mm	≤ 0.15 mm ca. 0.10 mm	≤ 0.30 mm ca. 0.20 mm	≤ 0.40 mm ca. 0.25 mm	-
≤ 30 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø	≤ 40 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø	-
≤ 32 x 2 m	≤ 32 x 2 m	≤ 32 x 2 m	≤ 32 x 2 m	≤ 32 x 2 m or ≤ 32 x 1.95 m (subject to availability-please check upon order)		≤ 16 x 2 m / on demand cut at 1 m
C <sub>fl</sub> -s1	B <sub>fl</sub> -s1	C <sub>fl</sub> -s1	C <sub>fl</sub> -s1	C <sub>fl</sub> -s1	C <sub>fl</sub> -s1	B-s2 d0
-	-	-	-	-	-	ClTg(4min.) = 0.06 and ClTg(8min.) = 0.09, testing with irradiance of 50 KW/m <sup>2</sup> without pilot flame
6 dB	6 dB	6 dB	8 dB	18 dB	15 dB	-
Class C < 85 dB	Class C < 85 dB	Class C < 85 dB	Class B < 75 dB	Class A < 65 dB	Class B < 75 dB	-
14 dB	Not applicable	Not applicable	15 dB	Not applicable	Not applicable	-
< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV
-	R1 ≤ 10 <sup>9</sup> Ω R2 ≤ 10 <sup>9</sup> Ω R ≤ 10 <sup>9</sup> Ω	R1 ≤ 10 <sup>9</sup> Ω R2 ≤ 10 <sup>9</sup> Ω 1x10 <sup>8</sup> < R < 1x10 <sup>9</sup> Ω R ≤ 10 <sup>9</sup> Ω	-	-	-	-
-	-	-	-	-	-	-
-	-	-	-	-	-	Resistant to impacts
DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	DS: ≥ 0.30 R9	-
0.015 m <sup>2</sup> K/W Suitable	0.015 m <sup>2</sup> K/W Suitable	0.015 m <sup>2</sup> K/W Suitable	0.019 m <sup>2</sup> K/W Suitable	0.042 m <sup>2</sup> K/W Suitable	0.045 m <sup>2</sup> K/W Suitable	0.018 m <sup>2</sup> K/W
≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
-	-	-	-	-	-	Phthalate free
-	-	-	-	-	-	Meets requirement
-	-	-	-	-	-	Extra washable
-	-	-	-	-	-	Naturally bactericidal (Bacteria mix - EColi and MRSA)
16	1	3	9	27 (Veneto) 8 (Style Emme) 1 (Style Elle) 3 (Etrusco) ON REQUEST: 10 (Trentino)	ON REQUEST: 60 (Veneto)	6

The above information is subject to modification for the benefit of further improvement. (02/17).

**DISCLAIMER:** Although the utmost care is taken, the data here given could differ and be subject to modifications from a technical point of view.

In its strive to improve its floor solutions, Tarkett reserves the right to modify its technical specifications, colours and materials at any moment and without prior notice. Please, check the effective availability of the products presented at the time of order. Due to the technical limits of reproduction and printing techniques used, the appearance (colour) of the product may vary from the samples, panels or other visual display materials exhibited to the customer. It is mandatory to have the products installed properly if they are to service correctly and safely. Refer to Tarkett technical installation and maintenance directions, available at [www.tarkett.com](http://www.tarkett.com) or at your Tarkett dealer.

•**Elafono** : 2,0mm traditional, 100% natural corkment underlay to be installed in combination with any compact Tarkett linoleum to get additional sound reduction (up to 15dB, depending on the product). Available in rolls ≤32 x 2m.

CUSTOMS TARIFF : 482050000000F

# TECHNICAL DATA



	<b>Etrusco xf<sup>2</sup></b> 0200-0020-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		<b>Linoleum xf<sup>2</sup> SD</b> 0200-0017-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>Linoleum xf<sup>2</sup> D<sub>n</sub> 2,5 mm</b> 0200-0014-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		<b>Linoleum Conductive xf<sup>2</sup> 2.5 mm</b> 0200-0041-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>LinoWall xf<sup>2</sup> 2 mm</b> 0200-0045-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 15102:2007+A1:2011		<b>Originale Vegetale 2.5mm</b> 0200-0050-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>Originale Minerale 2.5mm</b> 0200-0047-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		<b>Silencio xf<sup>2</sup> 3,8 mm</b> 0200-0027-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>Style Emme xf<sup>2</sup></b> 0200-0034-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		<b>Style Elle xf<sup>2</sup></b> 0200-0031-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>Trentino xf<sup>2</sup> 2,5 mm</b> 0200-0043-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		<b>Veneto xf<sup>2</sup> 2 mm</b> 0200-0010-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>Veneto xf<sup>2</sup> 2,5 mm</b> 0200-0001-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		<b>Veneto xf<sup>2</sup> 3,2 mm</b> 0200-0012-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>Veneto Acoustic Cork xf<sup>2</sup> 4,4 mm</b> 0200-0025-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		<b>Veneto Sicuro xf<sup>2</sup></b> 0200-0005-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004
	<b>Veneto Essenza 2,5 mm</b> 0200-0011-DoP-2013-07 <a href="http://professionals.tarkett.com">http://professionals.tarkett.com</a> Manufactured by: Tarkett SpA 05036 Narni - ITALY EN 14041:2004		

Acoustic Cork	93 % 77% Natural Renewable	100 % 33% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
Conductive	96 % 58% Natural Renewable	100 % 18% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
Elafono (underlayer)	100 % 85% Natural Renewable	100 % 34% Recyclable Recycled content	PHthalate FREE	≤100 µg/m <sup>3</sup> Better Indoor Air Quality *TVOC AT 28 DAYS
Etrusco	93 % 77% Natural Renewable	100 % 34% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
Originale	99 % 80% Natural Renewable	100 % 30% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
SD (Static Dissipative)	98 % 58% Natural Renewable	100 % 18% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
Silencio	83 % 65% Natural Renewable	100 % 40% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
Style	96 % 74% Natural Renewable	100 % 30% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
Trentino	94 % 76% Natural Renewable	100 % 36% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS
Veneto	94 % 76% Natural Renewable	100 % 36% Recyclable Recycled content	PHthalate FREE	≤10 µg/m <sup>3</sup> Optimal Indoor Air Quality *TVOC AT 28 DAYS

## SUSTAINABILITY

Tarkett was the first linoleum flooring manufacturer to be Cradle to Cradle™ certified - underlining our strong commitment to sustainability.

### Product certifications



Originale Essenza and Veneto Essenza 100% linen

All our linoleum ranges (except SD Static Dissipative xf<sup>2</sup> and Linoleum Conductive xf<sup>2</sup> ranges)

### International certifications



\*Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).



### Factory certifications



All our linoleum products are eligible for LEED v4 credits.  
For more information: <http://www.c2ccertified.org/products/registry>

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