New Linoleum xf



A SURFACE REVOLUTION

LINOLEUM



- > Natural and renewable raw materials
- > Wide collection for endless creative possibilities
- > Design toolbox with three entries colour, pattern and trends
- > Superior xf surface protection for extreme toughness
- > Easy cleaning and maintenance no initial wax or polish needed







For more than a hundred years, linoleum flooring from Tarkett has been made with care using the same manufacturing process and renewable raw materials like linseed oil, resin, jute, wood and cork flour.

We at Tarkett want to share our passion for linoleum with you by offering all its strong emotional values in a fresh, dynamic and very versatile design toolbox. With new Linoleum xf from Tarkett you can satisfy people's emotional needs, functional demands and financial requirements simultaneously.





The Linoleum xf design toolbox

When you are creating an interior design solution for a commercial area, you have to meet a lot of practical needs and demands. Yet the aesthetic and emotional values must be equally important. For you to be able to realize your vision, it is important to have good inspiration and help in the interior design process. That is why we created the Linoleum xf design toolbox. When using it there are three ways to go in – colour, pattern and trends – for an infinite number of combinations.

Colours

The use of colour is a great way to create emotions. When searching for the right colour set-up, it is important to have a wide selection to choose from. The Linoleum xf toolbox includes a dynamic and vibrant colour range of 68 references.

Patterns

To allow maximum scope for using patterns to create the desired energy, the Linoleum xf collection is based on four levels of pattern expression – from plain and soft to medium marbling and multicolour.

Trends

The Linoleum xf design collection is inspired by today's architectural trends, ensuring a versatile and contemporary design approach that imparts a positive energy to all kinds of commercial areas.

Allegro xf colours

With the power of eight multicolour expressions, Allegro xf opens up opportunities for creating great impact in interior design settings. Its unique design is based on five vivid colours.



Grey mix 2.5 mm: 1842 140 WR: 1751 140

Etrusco xf

Etrusco xf colours

The uniqueness of Etrusco xf lies in its ten bright, strong colours, which seem to have come straight from the tube. Thanks to its deep colours and plain design, Etrusco xf can be combined easily with any other type of pattern or used alone, for great design effects.

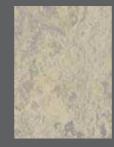


Black 2.5 mm : 1877 098 WR: 1751 098

Veneto xf colours

With its marbled design, divided into Soft and Strong pattern levels, and 50 colour references, Veneto xf is a great choice for all commercial segments.

Veneto xf SOFT



Grey
2.0 mm: 1871 793
2.5 mm: 1872 793
WR: 17511 793



Slate2.0 mm: 1871 674
2.5 mm: 1872 674
WR: 1751 674



Steel2.0 mm: 1871 673
2.5 mm: 1872 673
WR: 1751 673



Concrete
2.0 mm: 1871 686
2.5 mm: 1872 686
WR: 1751 686

Veneto xf STRONG

STRONG PATTERN

SOFT PATTERN



Platinum2.0 mm: 1871 684
2.5 mm: 1872 684
WR: 1751 684



Charcoal 2.0 mm : 1871 610 2.5 mm : 1872 610 WR: 1751 610



Pebble2.0 mm: 1871 604
2.5 mm: 1872 604
WR: 1751 604



Stone2.0 mm: 1871 692
2.5 mm: 1872 692
WR: 1751 692



Blue mix 2.5 mm : 1842 170 WR: 1751 467



Indigo mix 2.5 mm: 1842 160 WR: 1751 160



Anise mix 2.5 mm : 1842 150 WR: 1751 150

Etrusco xf



Metal 2.5 mm: 1877 051 WR: 1751 051



Indigo 2.5 mm: 1877 066 WR: 1751 066



Green2.5 mm: 1877 050
WR: 1751 050

Veneto xf SOFT



Zinc2.0 mm: 1871 671
2.5 mm: 1872 671
WR: 1751 671



Pewter 2.0 mm: 1871 685 2.5 mm: 1872 685 WR: 1751 685



Lagoon 2.0 mm: 1871 666 2.5 mm: 1872 666 WR: 1751 664



Denim2.0 mm: 1871 669
2.5 mm: 1872 669
WR: 1751 669



Lavender 2.0 mm: 1871 670 2.5 mm: 1872 670 WR: 1751 670



Aquamarine2.0 mm: 1871 664
2.5 mm: 1872 664
3.2 mm: 1873 664
WR: 1751 664



Leaf 2.0 mm : 1871 751 2.5 mm : 1872 751 WR: 1751 751

Veneto xf STRONG



Aluminium 2.0 mm: 1871 672 2.5 mm: 1872 672 WR: 1751 672



Horizon 2.0 mm: 1871 663 2.5 mm: 1872 663 3.2 mm: 1873 663 WR: 1751 660



Ocean 2.0 mm: 1871 665 2.5 mm: 1872 665 3.2 mm: 1873 665 WR: 1751 665



Navy 2.0 mm: 1871 688 2.5 mm: 1872 688 WR: 1751 068



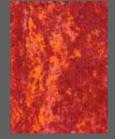
Ink 2.0 mm: 1871 662 2.5 mm: 1872 662 WR: 1751 662



Turquoise2.0 mm: 1871 677
2.5 mm: 1872 677
WR: 1751 677



Grass 2.0 mm: 1871 650 2.5 mm: 1872 650 WR: 1751 650



Red mix 2.5 mm : 1842 100 WR: 1751 100



Orange mix 2.5 mm: 1842 130 WR: 1751 130

Etrusco xf



Anise 2.5 mm : 1877 095 WR: 1751 095



Purple2.5 mm: 1877 049
WR: 1751 049



Red 2.5 mm: 1877 041 WR: 1751 041



Orange2.5 mm: 1877 037
WR: 1751 037

Veneto xf SOFT



Olive 2.0 mm : 1871 750 2.5 mm : 1872 750



Sage 2.0 mm: 1871 753 2.5 mm: 1872 753 WR: 1751 753



Lila 2.0 mm: 1871 649 2.5 mm: 1872 649 WR: 1751 649



Carmine 2.0 mm: 1871 645 2.5 mm: 1872 645 WR: 1751 645



Salmon 2.0 mm: 1871 642 2.5 mm: 1872 642 WR: 1751 642



Amber 2.0 mm: 1871 636 2.5 mm: 1872 636 WR: 1751 636



Coral 2.0 mm : 1871 615 2.5 mm : 1872 615 WR: 1751 615

Veneto xf STRONG



Absinthe 2.0 mm: 1871 695 2.5 mm: 1872 695 WR: 1751 695



Khaki 2.0 mm: 1871 752 2.5 mm: 1872 752 WR: 1751 752



Plum 2.0 mm: 1871 618 2.5 mm: 1872 618 WR: 1751 618



Burgundy 2.0 mm: 1871 744 2.5 mm: 1872 744 WR: 1751 744



Terracotta 2.0 mm: 1871 641 2.5 mm: 1872 641 3.2 mm: 1872 641 WR: 1751 641



Copper2.0 mm: 1871 634
2.5 mm: 1872 634
WR: 1751 634



2.0 mm : 1871 631 2.5 mm : 1872 631 WR: 1751 631



Yellow mix 2.5 mm: 1842 120 WR: 1751 120



Beige mix 2.5 mm : 1842 121 WR: 1751 121

Etrusco xf



Yellow 2.5 mm: 1877 036 WR: 1751 036



Beige 2.5 mm : 1877 002 WR: 1751 002

Veneto xf SOFT



Corn 2.0 mm: 1871 612 2.5 mm: 1872 612 WR: 1751 612



Eggshell 2.0 mm: 1871 619 2.5 mm: 1872 619 WR: 1751 619



Sisal 2.0 mm: 1871 611 2.5 mm: 1872 611 3.2 mm: 1873 611 WR: 1751 313



Sand 2.0 mm: 1871 622 2.5 mm: 1872 622 WR: 1751 119



Earth
2.0 mm: 1871 607
2.5 mm: 1872 607
WR: 1751 607



Chocolate2.0 mm: 1871 632
2.5 mm: 1872 632
WR: 1751 632



Ivory 2.0 mm: 1871 601 2.5 mm: 1872 601 WR: 1751 601

Veneto xf STRONG



Sunflower
2.0 mm: 1871 628
2.5 mm: 1872 628
3.2 mm: 1873 628
WR: 1751 628



Cork 2.0 mm: 1871 679 2.5 mm: 1872 679 WR: 1751 679



Camel
2.0 mm: 1871 616
2.5 mm: 1872 616
WR: 1751 313



Azurite 2.0 mm: 1871 624 2.5 mm: 1872 624 WR: 1751 679



Smoke 2.0 mm: 1871 608 2.5 mm: 1872 608 WR: 1751 608



Taupe2.0 mm: 1871 621
2.5 mm: 1872 621
WR: 1751 621



2.0 mm : 1871 625 2.5 mm : 1872 625 WR: 1751 625

Inspirational trends

PLAYTIME



LOFT/VINTAGE







Bright colours are a source of life and expression

Today, the development of every product must encompass people's multiple facets, their many personalities, activities and roles. This vivid and fresh palette offers you the opportunity to customize your project and to dare to express yourself!

Scale of greys for an upgradeable architecture

Comfort is often synonymous with movement and simplicity. This implies openness and transparency, large spaces and neutral colours. With these subtle shades of neutral greys, it is easy to adapt your living spaces as your lifestyle evolves.



645 carmine





695 absinthe



677 turquoise





686 concrete





610 charcoal

LUXURY



ENVIRONMENTAL INTELLIGENCE



SOFTNESS









Colours of seduction

Offering you moments of hedonistic pleasure in a multi-sensorial and colourful environment. Transforming the everyday into unique and surprising little moments. Black or violet, sunflower or chocolate? There is no limit to your self-expression. The idea of luxury is something very personal, in fact.

A green for everyone, for every project

Preserving nature and the environment will play an increasingly important role. In this search for protection, people need to get back to "mother nature", and want to be surrounded by natural products and living shades like greens and yellow-greens.

Sensory colours for a relaxing architecture

The floor is a meeting surface between human beings and architecture; it is a witness to life. Like a kind of cocoon, these soft and relaxing colours invite you to feel well and protected. In a constantly aggressive world we need to take the time for a pause.



628 sunflower



632 chocolate



049 purple



098 black



750 olive



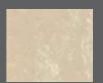
050 green



751 leaf



150 anise mix



601 ivory



002 beige



622 sand



619 eggshell

Linoleum xf and xf welding rods – a surface revolution!

Linoleum xf is exactly what linoleum needed – a tough surface to protect and enhance a natural, renewable and beautiful product. It is a true surface revolution, with surface protection that gives superior resistance to abrasion and chemicals as well as easy cleaning and maintenance. It is accompanied by Linoleum xf welding rods that need no special treatment, yet resist all kinds of soiling and abrasion.

From beginning to end, Linoleum xf will give you all the advantages you could wish for:

- > Extremely tough surface second only to diamond
- > Excellent resistance to abrasion, stains and chemicals
- > No initial wax or polish needed no need to strip
- > Linoleum xf welding rods based on unique formula for perfect joints with extreme scratch resistance and exceptional stain and chemical resistance
- > Easy cleaning and maintenance, 30% saving on maintenance costs
- > More than 50% saving on water, detergent and energy
- > Excellent life cycle cost

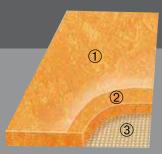
And we can prove it

Linoleum xf has been tested extensively at the WFK Institute in Germany, a leading international cleaning technology research center. Tests focused on our Linoleum xf versus ordinary linoleum. Results show that Linoleum xf

significantly outperforms ordinary linoleum in brightness and colour retention, in alkali resistance and in stain resistance to a series of substances, including acetone, coffee and betadine.

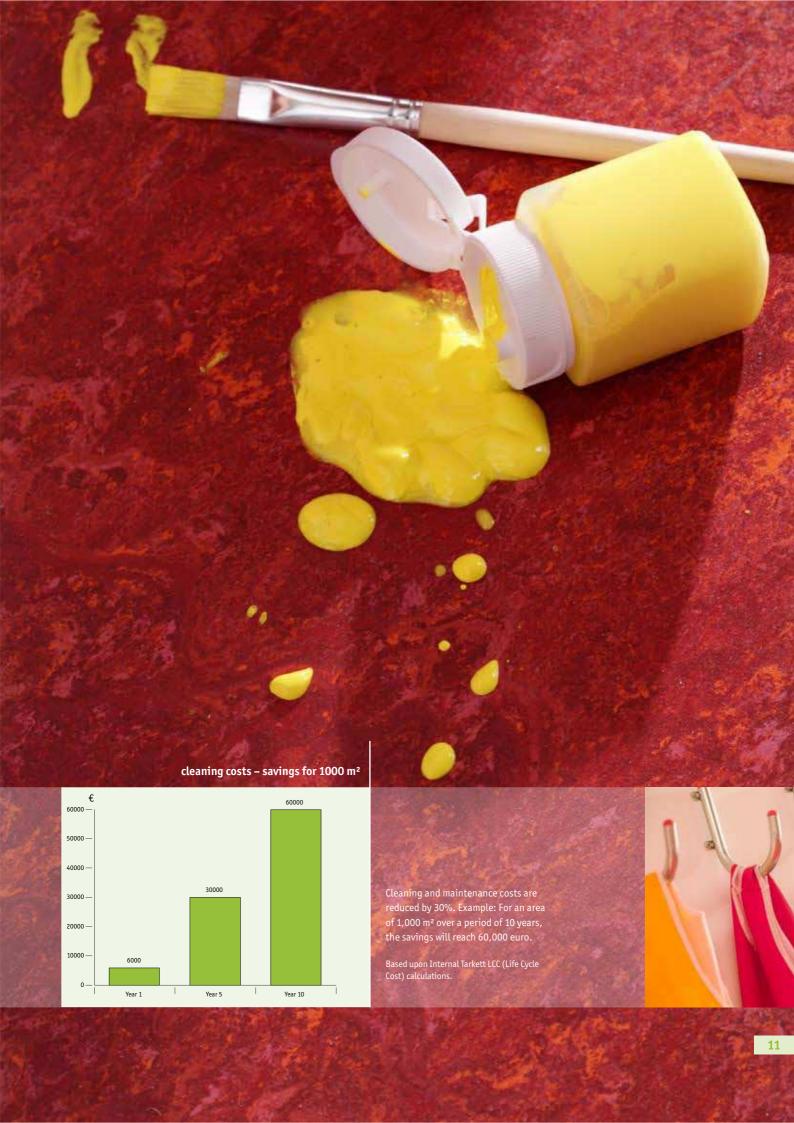
The cost of the initial investment and installation normally represents just a small part of a flooring's total life cycle cost. The rest is cleaning and maintenance. And that is why the reduced frequency and extent of cleaning and maintenance give Linoleum xf a very favourable life cycle cost. Compared with untreated linoleum flooring, payback on the extra investment comes within one year. For more information, please contact your Tarkett representative.





Linoleum xf construction

- ① Urethane polymerbased surface treatment with particle reinforcement
- ② Solid linoleum



For acoustic needs:

Linoleum Silencio xf and Linoleum Acoustic xf

When acoustic properties are needed, Tarkett Linoleum Silencio xf and Tarkett Linoleum Acoustic xf are excellent choices. Their two-layer constructions include the xf treated linoleum, prebonded to an under layer. Tarkett Linoleum Silencio xf has a total thickness of 3.8 mm – including 2.5 mm linoleum with jute backing and 1.3 mm polyurethane foam under layer, which give a sound reduction of 17 dB. A 3.3 mm thickness version is also available on request.

Tarkett Linoleum Acoustic xf has a total thickness of 4 mm – including 2 mm linoleum with jute backing and 2 mm Elafono cork under layer, which give a sound reduction of 14 dB. The Elafono cork under layer is also available as a single product.

The unique construction and the manufacturing process, involving temperature and high pressure, give floorcoverings that minimises the effect of impact noise. These floorings also offer greater elasticity, thermal insulation and comfort underfoot that lead to an increased sense of well-being for the users.



Silencio xf*

Coral

✓ 1892 615

WR: 1751 615



Camel 1892 616 WR: 1751 313

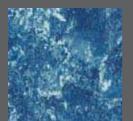


Corn 1892 612 WR: 1751 612

41 1892 641



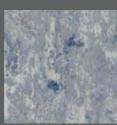
Sunflower1892 628
1751 628



Ocean ॐ 1892 665

WR: 1751 665

4 1892 611



Horizon✓ 1892 663
WR: 1751 660



Steel № 1892 673 WR: 1751 673



Slate1892 674

WR: 1751 674



Platinium ✓ 1892 684 WR: 1751 684

For easy installation:

Veneto Soluzione xf

Relaying on the same strong surface layer qualities of Linoleum xf, Tarkett Veneto Soluzione comes with unique advantages – its modular format and its self-locking system. The benefit of this is simple, reliable and glue-free installation.

Veneto Soluzione is based on a three-layer construction consisting of the 2 mm linoleum surface, the 6.8 mm core and the 1.2 mm cork base layer, giving a total thickness of 10 mm. The cork backing reduces impact sound by 16dB.

Veneto Soluzione is available on request in two modular sizes: 915x305 mm and 305x305 mm. The colours and design are co-ordinated with the Veneto range.









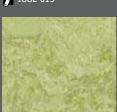




1881 612 1882 612



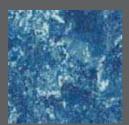
Coral 1881 615 1882 615



1881 751 1882 751



1881 616 1882 616



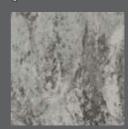


Sunflower 1881 628 1882 628





. 1881 634



Aluminium 1881 672 1882 672



Terracotta 1881 641



1881 674 1882 674

Tarkett's Balanced Choice

Linoleum xf is part of Tarkett's choice of sustainable solutions, an integrated system that allows for balancing all the competing needs, while making choices that are truly sustainable and work together aesthetically.



Better materials

Where we can use renewable and recycled resources, we do

 Use of rapidly renewable raw materials (approx. 90%) – linseed oil, pine rosin, wood flour and jute



Resource stewardship

Using fewer resources is good for the environment and the bottom line

- Proprietary xf[™] surface treatment reduces water, detergent and chemicals consumption by more than 50%
- Yearly decrease of overall factory waste (more than 30% in 2008 vs 2007)
- Raw material suppliers required to contribute to Tarkett's LCA (Life Cycle Analysis)
- Constant reduction of energy needed to produce one square metre (8.5% less KWh/ mq in 2008 vs 2007)
- Manufactured in an ISO 14001 facility



People-friendly spaces

We make floors that help people work, play, shop, heal and learn better

• Low emission floorings in conformity with restrictive labels and regulations as

Der Blaue Engel (Germany), Umweltzeichen (Austria), the Swan (Nordic), Geca (Australia) and Floor Score (USA).

- Cork provides underfoot comfort and acoustic properties, naturally
- Natural bacteriostatic properties



Reuse and recycle

We find ways to use more recycled content at the start and recycle more product at the end

- 10% of pre-consumer linoleum recycled into the product itself
- 100% recycling of production water



Linoleum xf

ISO 9001























EN 686 eum Sile





anufactured by: Tarkett SpA 05036 Narni Italy EN 687 eum Acoutic xf

Technical data	Standards		Veneto xf		Veneto Acoustic xf	Veneto Tiles xf	Silencio xf	Veneto Soluzione xf	Allegro xf	Etrusco xf
Total thickness	EN 428	2.0 mm	2.5 mm	3.2 mm	4.0 mm	2.5 mm	3.8 mm	10 mm	2.5 mm	2.5 mm
Classification	EN 685 Domestic Commercial Light industrial UPEC	Classes: 23 32 41 U2SP2E1C2	Classes: 23 34 42 U4P3E1/2C2	Classes: 23 34 42 U4P3E1/2C2	Classes: 23 33 41	Classes: 23 34 42	Classes: 23 33 41 U4P3E1/2C2	Classes: 23 32	Classes: 23 34 42 U4P3E1/2C2	Classes: 23 34 42 U4P3E1/2C2
Total weight	EN 430	ca. 2 400 g/m²	ca. 3 000 g/m²	ca. 3 900 g/m²	ca. 4 500 g/m²	ca. 3 150 g/m²	ca. 3 350 g/m²	ca. 8 600 g/m²	ca. 3 000 g/m²	ca. 3 000 g/m²
Residual indentation	EN 433	ca. 0.07 mm	ca. 0.08 mm	ca. 0.10 mm	ca. 0.25 mm	ca. 0.08 mm	≤ 0.20	max. 0.12 mm	ca. 0.08 mm	ca. 0.08 mm
Castor chair	EN 425	Suitable for office chairs with castors type W (Norm EN 12529).								
Dimensional stability	EN 669					Variation ≤ 0.10 %				
Type of floorcovering	EN 686						Linoleum on a foam backing			
	EN 687				Linoleum on a corkment backing					
	EN 14085							Floor panels for loose laying		
Flexibility	EN 435 Method A	≤ 25 mm Ø	≤ 30 mm Ø	≤ 40 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø	≤ 30 mm Ø		≤ 30 mm Ø	≤ 30 mm Ø
Fire classification	EN 13501-1	Crt s1	Cfl S1	Cft S1	Cft S1	Cfl S1	Cfl S1	Cfl S1	Cfl S1	Cfl S1
Cigarette burns	EN 1399	Resistant to cigarette burns.								
Static electrical propensity	EN 1815	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV	< 2 kV
Impact sound reduction	ISO 140-8 EN ISO 717-2	5 dB	6 dB	9 dB	14 dB	6 dB	17 dB	16 dB	6 dB	6 dB
Impact sound reduction with Elafono*	ISO 140-8 EN ISO 717-2	14 dB	15 dB	15 dB					15 dB	15 dB
Light fastness	ISO 105-B02 Method 3	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Chemical resistance	EN 423	Resistant to dilute acids, oils, fats and current solvents and alkalis.								
Thermal resistance	EN 12524	0.012 m ² K/W	0.015 m² K/W	0.019 m ² K/W	0.040 m ² K/W	0.015 m ² K/W	0.040 m² K/W	0.098 m² K/W	0.015 m² K/W	0.015 m² K/W
Underfloor Heating		Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable	Suitable
Colours		50	50	6	on request	on request	12	12 on request	8	10
Form of delivery (rolls)	EN 426	20-30 lm x 2 m			ca. 20 lm x 2 m		ca. 20 lm x 2 m		20-30 lm x 2 m	
Form of delivery (tiles) - Side length - Squareness and straightness	EN 427					50 x 50 cm deviation: ≤ 0.50 mm deviation: ≤ 0.35 mm		30.5 x 91.5 cm or 30.5 x 30.5 cm accordingly accordingly		

DESCRIPTION EN 548

Linoleum homogeneous floorcovering on jute backing for rolls and synthetic backing for tiles.

Composition:

Wood and cork flour, linseed oil, natural resins, pigments.

The above information is subject to modifications for the benefit of further improvement (10/08).

samples, it is recommended to expose them to sunlight for several hours in order to remove the normal yellowing effect due to the oxidation process. Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

Description: one-layer under layer made of cork grain and a binding agent on jute backing. Properties: sound-reducing effect. Available: rolls of 20 to 30 $lm \times 2 m$. 2.0 mm Ref: 1861030

- Also available:
 Narnidur xf

 Linear marbled design

 4 mm thickness designed to withstand heavy traffic

 Ideal for industrial applications

 8 colours available on request
- Corresponding to 3.2 mm
 Veneto xf

INTELLIGENT FLOORING SOLUTIONS











SYSTEM

Providing not just a product, but a complete functional solution designed to fully meet customer needs.

SERVICE

Supporting customers from first consultation to product installation, and throughout the product's service life.

SAVINGS

Finding materials, construction and solutions that minimise maintenance requirements and achieve best life cycle costs.

STYLE & DESIGN

Contributing to atmosphere, state of mind and emotion, to efficiency and a sense of well-being.

SUSTAINABILITY & ENVIRONMENT

Taking the lead in promoting measures to help preserve a sustainable environment.

The Tarkett Group

- Sales Offices
- Production Sites
- Recycling Plants
- Training Centers





TARKETT SALES COMPANIES

www.tarkett-commercial.com

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