

Nera: a complete offer for light to medium

Hotels

Housing



Offices



commercial traffic

Shops



Retirement homes



Product benefits

NEW



Nera Tex / Nera Tex Plus New flooring concept!

NERA TEX is recommended for light commercial use (apartments, hotel rooms, offices, housing...)

NERA TEX PLUS is suitable for commercial use with medium to heavy traffic in retirement homes, offices, shops...

Quick and easy installation

- Loose lay installation for all rooms < 25 sqm.
- Simple edge finishing with double sided tape or adhesive.
- Multiple widths for fewer joints.
- Robust construction to resist tearing.

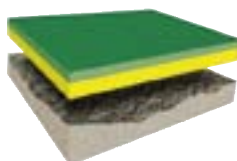


Ideal for renovation

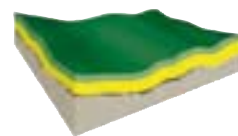
- Can hide subfloor irregularities up to 1mm.
- Can be installed directly over existing flooring*:
 - Can overcome gaps between floorboard joints up to 3mm.
 - Can overcome grouting grooves of up to 5mm x 1mm depth.
 - Can be immediately trafficked.

* Loose lay installation over existing flooring is not recommended for over foam backed products which may suffer from indentation.

STANDARD RESILIENT FLOOR

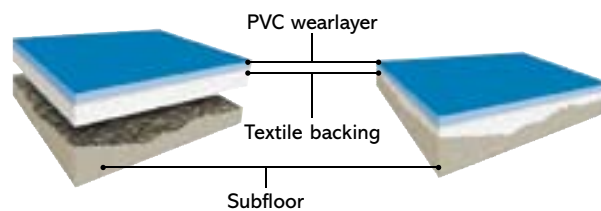


Standard vinyl floorcovering on uneven subfloor



Standard vinyl floorcovering installed over an uneven subfloor. The whole flooring will distort and mould itself to the shape of the subfloor

NERA TEX & NERA TEX PLUS



Before installation on uneven subfloor

After installation. The surface remains smooth whilst its textile backing absorbs irregularities

Very easy to replace

- Can be easily removed without damaging subfloor or existing flooring, when loose laid and finished with double sided tape.
- No levelling screed required. Save time and money for future replacement.
- Can be removed during refurbishment of the room (eg. painting and decorating) and re installed afterwards.

Installation Instructions

	Loose laid installation	Perimeter fixed	Installation with tackifier or release adhesive	Fully Bonded Installation
Light commercial use				
Small rooms ^{*(1)}	yes	yes	yes	yes
Large rooms ^{*(2)}	yes ^{*(2)}	yes	yes	yes
Other commercial use				
Medium traffic areas	no	yes	yes	yes
Heavy traffic areas	no	no	yes	yes
Recommendations				
	Ideal for overlaying existing PVC, wood or ceramic flooring in small room. Will hide subfloor irregularities.	Ideal for protecting existing floor for use at a later date. Will hide subfloor irregularities.	Recommended for medium traffic areas. Ideal for future renovation: easy and quick refurbishment. Will not hide subfloor irregularities.	Recommended for heavy traffic areas. Will not hide subfloor irregularities.
Installation Tips				
	<p>Main entrance and doorways: apply recommended adhesive to 15 cm depth to the width of the opening or use suitable door profile.</p> <p>Wet rooms: we recommend polyurethane sealants on all pipes and skirtings.</p> <p>Seams: for a fully water impervious and hygienic finish we recommend cold welding all joints. Apply recommended adhesive to the back of both edges of the material to a depth of 15 cm along the full length of the joint and then apply the cold weld. Recommended tape and cold welding can also be used.</p>			

(1)* Small rooms: less than 25 sqm WITH one dimension of the room being less than the width of a sheet (2 or 4m).

(2)* Large rooms: maximum 2 sheets (1 single seam) = apply single face tape under the seam + cold welding.

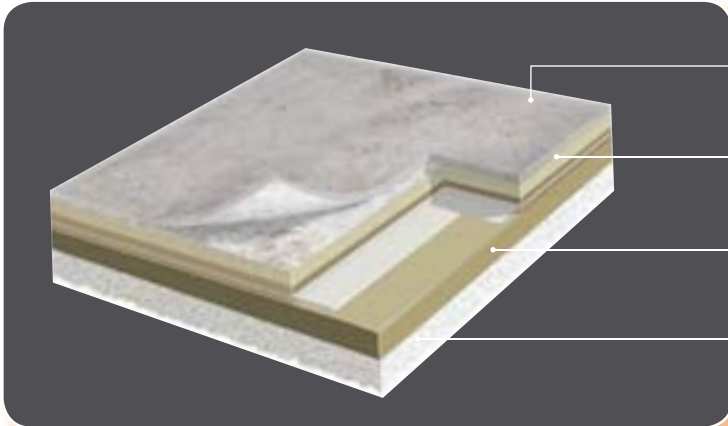
... and of course

- **Underfoot comfort**
 - Cushioned footfalls.
 - Warm to the touch in barefoot areas.
- **Good acoustic insulation**
 - NERA TEX and NERA TEX PLUS : 15dB.
 - Actively reduces impact noise and walking resonance.
- **Good thermal insulation**
- **Easy to maintain**
 - PUR surface treatment significantly reduces the need for the application of polish (metallisation).
- **Hygienic**
 - Treated with Sanosol® to combat the growth of fungus and bacteria.
 - 100% Polyester textile backing.
 - 2 and 4m widths reduce the need for seams.

Product description and technical data

Nera Tex & Nera Tex Plus,
Gerflor's patented innovation
with a unique structure:

NEW



Transparent wearlayer with low maintenance PUR surface treatment

Glass fibre for excellent dimensional stability

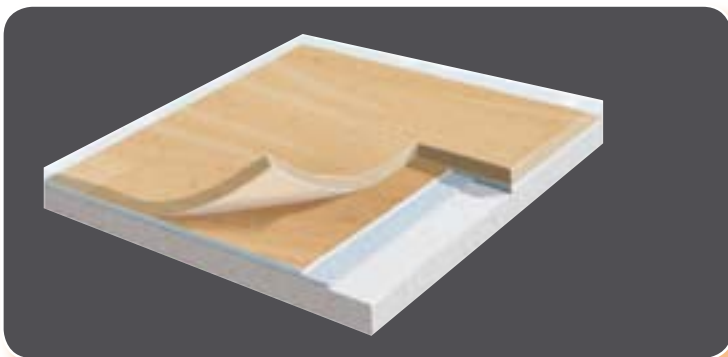
Compact layer to help smooth subfloor irregularities

100% polyester textile backing

NERA TEX and **NERA TEX PLUS** are multilayered textile backed vinyl floorcoverings available in 2m and 4m widths.

NERA TEX and **NERA TEX PLUS** incorporate Sanosol[®], an anti-bacterial and fungicidal treatment.

Nera Classic - Nera Pro



NERA CLASSIC and **NERA PRO** are vinyl floorcoverings, available in 2m and 4m wide sheets, reinforced with a transparent wearlayer.

NERA CLASSIC & NERA PRO

- Highly durable: K5 wear rating, group T abrasion rating.
- Easy maintenance: PUR surface treatment.
- Hygiene: antibacterial and fungicidal treatment Sanosol[®].

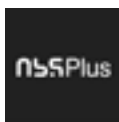
NERA PRO

- is highly recommended for medium to heavy traffic areas: shops, offices, schools, retirement homes.
- Excellent resistance to static and dynamic loads.
- Excellent indentation resistance and recovery.
- Excellent dimensional stability.

NERA CLASSIC

- is highly recommended for medium traffic areas.

			NERA TEX	NERA TEX PLUS	NERA CLASSIC	NERA PRO
DESCRIPTION						
Total thickness	EN 428	mm	2.95	3.10	2.20	2.25
Thickness of wear layer	EN 429	mm	0.30	0.50	≥ 0.55	≥ 0.60
Weight	EN 430	g/m ²	2300	2555	2425	2815
Width / Length of sheet	EN 426	cm/ml	200/25 - 400/25	200/20 - 400/20	200/20 - 400/20	200/20 - 400/20
CLASSIFICATION						
Product norm	-	-	EN 653	EN 653	EN 653	EN 649
European	EN 685	-	23-31	33-42	33-42	33-42
Fire rating	EN 13501-1	-	C _{fl} -s1	C _{fl} -s1	B _{fl} -s1	B _{fl} -s1
Static electric charge	EN 1815	kV	< 2 (antistatic)	< 2 (antistatic)	< 2 (antistatic)	< 2 (antistatic)
Slip resistance dry	EN 13 893	-	≥ 0.3	≥ 0.3	≥ 0.3	≥ 0.3
PERFORMANCES						
Wear resistance	EN 660.1	mm	≤ 0.08	≤ 0.08	≤ 0.08	≤ 0.08
Wear group	EN 649 / EN 653	-	T	T	T	T
Dimensional stability	EN 434	%	≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4
Indentation	EN 433	mm	≤ 0.25	≤ 0.20	0.10	≤ 0.05
Sound insulation	EN ISO 717-2	dB	15	15	8	5
Antibacterial and fungicidal treatment	-	-	Sanosol®	Sanosol®	Sanosol®	Sanosol®
Surface treatment	-	-	PUR	PUR	PUR	PUR
Thermal conductivity	EN 12524	W/(m.k)	0.25	0.25	0.25	0.25
Colour fastness	EN 20 105 - B02	-	≥ 6	≥ 6	≥ 6	≥ 6
Chemical resistance	EN 423	-	Good	Good	Good	Good
CE marking						
CE	EN 14041	-				
		-				



Installation

Installing is the responsibility of the installer. Installation should be made in accordance with installation guidelines supplied and regularly updated by Gerflor's Technical Department.

Installation should be carried out in accordance with local standards.

Subfloor to be smooth, hard, clean and dry prior to laying.

Where applicable the subfloor must incorporate an effective Damp Proof Membrane.

The material must be allowed to acclimatise 24 hours prior to installation in a room temperature of between 18-24°C.

Maintenance

Maintenance should be carried out regularly to retain the appearance and durability of the floor. The floorcovering should be maintained with regular sweeping and damp mopping using a neutral cleanser, or machine scrubbing with an appropriate pad.

Further maintenance instructions are available upon request.



Rubber leaves indelible stains on vinyl floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide.