



VINYLTECHLAB®

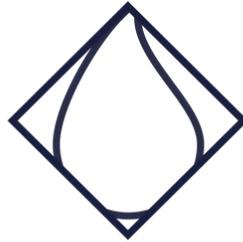


2025

NATURAL QUIET RESILIENT

FLOORS DESIGNED FOR YOU

WHO WE ARE



VINYLTECHLAB®

VinylTechLab brand was established in 2016 and was one of the first brands in Central & Eastern Europe to offer multi-layer rigid vinyl flooring solutions.

In recent years, due to popularization of modern flooring solutions, VinylTechLab brand has experienced a dynamic growth.

Currently, VinylTechLab belongs to the portfolio of brands managed by Epufloor group - the world's leading sports, leisure and industrial surfaces supplier.

At VinylTechLab we focus on two main product categories that are constantly evolving in order to exceed customers' expectations.



RESIDENTIAL & COMMERCIAL USE

STURDY

DO-IT-YOURSELF CLICK
INSTALLATION



HEAVY DUTY USE

FLEXIBLE

PROFESSIONAL GLUE DOWN
INSTALLATION

UNIQUE KNOW HOW

- Over a decade of experience in the flooring sector.
- Dedicated team of industry specialists.
- More than 2000 completed projects worldwide as part of Epufloor group.
- One of the first companies in Central & Eastern Europe to promote multi-layer rigid vinyl flooring.

YOU CAN BE AT PEACE

All vinyl flooring solutions under VinylTechLab brand come with the warranty. More details about the warranty conditions can be found in the relevant documents.



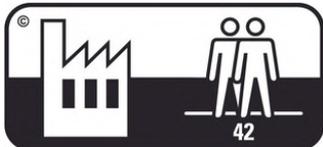
Residential

Apartment
House
Serviced Apartment



Commercial

Hotel & Spa
Restaurant
Retail Shop
Office Building
Fitness Facility
School
Kindergarten



Light Industrial

Storage Rooms
Electronic Assembly



**MODERN
VINYL FLOORING
SOLUTIONS**

**WHY
US**



WATER-RESISTANT

NO SWAN IS AFRAID OF WATER



100% WATER-RESISTANT

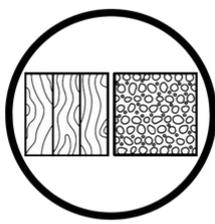
Our modern vinyl flooring solutions are made from polymers that are 100% water-resistant.

You can easily merge spaces and install the same flooring solution in both dry and wet areas.

Have a deep dive into your bathtub and make a huge splash!

NATURALLY BEAUTIFUL

TRENDY & REALISTIC DESIGN



REALISTIC DESIGN

Thanks to the innovative printing and embossing technology, we unlock the diverse world of unlimited designs. Pick your favourite decor from natural wood looks to trendy stone and concrete patterns.



QUIET & WARM

ENJOY THE SILENCE



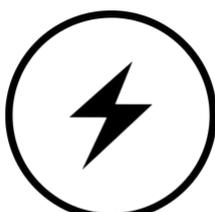
QUIET & WARM UNDERFOOT

It is all about comfort and well-being. Our modern vinyl flooring solutions offer superior acoustic qualities and comfortable underfoot.



DURABLE & RESILIENT

NEW LIMITS OF ENDURANCE



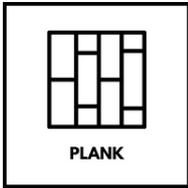
DURABLE & STABLE

Dimensionally stable base material and cutting-edge EpuShield coating make our modern vinyl flooring solutions extremely strong and stable as well as resistant to shocks, indentations and stains.



COLLECTION





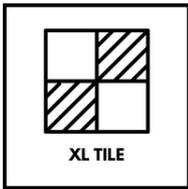
DAWN
2
DUSK
FLOORS DESIGNED FOR YOU

PAGES 7-10



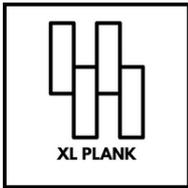
ROYAL CASTLE
HERRINGBONE
FLOORS DESIGNED FOR YOU

PAGES 11-14



MOONWALK XL
FLOORS DESIGNED FOR YOU

PAGES 15-18



WOODLANDS
COLLECTION
looks like wood, performs like vinyl

PAGES 19-22

DAWN 2 DUSK



DAWN
2
DUSK

FLOORS DESIGNED FOR YOU



6 mm



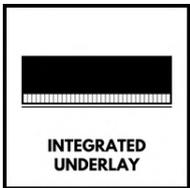
0,55 mm



180 x 1220 mm



Strong and reliable angling installation system. Planks have to be installed by rows to ensure full stability.



Soft underfoot and acoustic insulation up to ΔLw 19 dB.



Box: 10 planks / 2,20 m². We use eco-friendly boxes made from recycled paper. Please recycle them after use.



2,5 mm



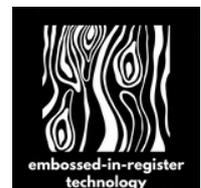
0,55 mm



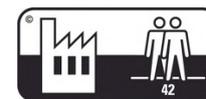
188 x 1228 mm



Enhanced durability that comes from glue down installation makes it the go to solution for commercial spaces with heavy traffic.



Glue down installation is not an easy task. Use certified flooring installers for such installation.



Box: 16 planks / 3,69 m². We use eco-friendly boxes made from recycled paper. Please recycle them after use.



PLANK

The Dawn 2 Dusk collection draws directly from nature. Under the names of the flavours and fragrances, we hide colour palette that ranges from light to dark tones in both warm and cool settings. We showcase natural characteristics of oak wood available in rich & rustic or clean & delicate looks.



SEPIA

EV-CC-45X-0748-4V-05EIR-051
EAN: 5902808111191



COCOA

EV-CC-45X-0748-4V-05EIR-073
EAN: 5902808111498



WHEAT

EV-CC-45X-0748-4V-05EIR-053
EAN: 5902808111214

WHEAT GD

LV-DB-250-0748-4V-05EIR-053
EAN: 5902808111375



CINNAMON

EV-CC-45X-0748-4V-05EIR-082
EAN: 5902808111535



HAZELNUT

EV-CC-45X-0748-4V-05EIR-055
EAN: 5902808111160

HAZELNUT GD

LV-DB-250-0748-4V-05EIR-055
EAN: 5902808111382



AMBER

EV-CC-45X-0748-4V-05EIR-056
EAN: 5902808111122

AMBER GD

LV-DB-250-0748-4V-05EIR-056
EAN: 5902808111399



LINEN

EV-CC-45X-0748-4V-05EIR-061
EAN: 5902808111184



SAFFRON

EV-CC-45X-0748-4V-05EIR-072
EAN: 5902808111481



LATTE

EV-CC-45X-0748-4V-05EIR-063
EAN: 5902808111177

LATTE GD

LV-DB-250-0748-4V-05EIR-063
EAN: 5902808111405



FROST

EV-CC-45X-0748-4V-05EIR-064
EAN: 5902808111153

ROYAL CASTLE



ROYAL CASTLE

» HERRINGBONE »

FLOORS DESIGNED FOR YOU



6 mm



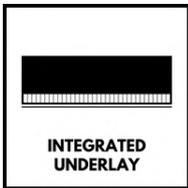
0,55 mm



125 x 625 mm



One-piece installation technology with a locking element integrated into the core. Tapping with a soft mallet then ensures a secure connection.



Soft underfoot and acoustic insulation up to ΔLw 19 dB.



Box: 16 planks / 1,25 m². We use eco-friendly boxes made from recycled paper. Please recycle them after use.



2,5 mm



0,55 mm



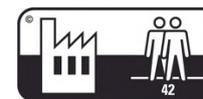
132 x 660 mm



Enhanced durability that comes from glue down installation makes it the go to solution for commercial spaces with heavy traffic.



Glue down installation is not an easy task. Use certified flooring installers for such installation.



Box: 18 planks / 1,57 m². We use eco-friendly boxes made from recycled paper. Please recycle them after use.



A stunning modern take on the timeless herringbone format straight from European castles and palaces has been captured in the Royal Castle collection. A wide range of decors imitating characteristics of oak wood from rustic and diverse to gentle and elegant grain patterns.



BALMORAL

EV-CC-50X-0525-4V-05EIR-051
EAN: 5902808111221

BALMORAL GD

LV-DB-250-0525-4V-05EIR-051
EAN: 5902808111337



BRAN

EV-CC-50X-0525-4V-05EIR-056
EAN: 5902808111238



DUCALE

EV-CC-50X-0525-4V-05EIR-061
EAN: 5902808111252

DUCALE GD

LV-DB-250-0525-4V-05EIR-061
EAN: 5902808111412



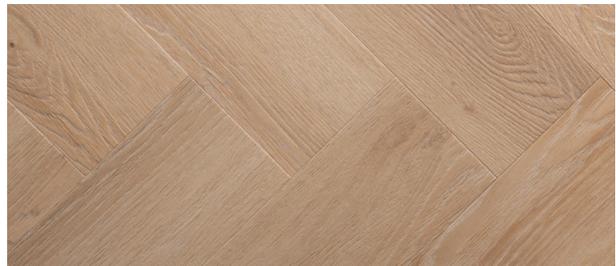
DEL MONTE

EV-CC-50X-0525-4V-05EIR-055
EAN: 5902808111542



GLAMIS

EV-CC-50X-0525-4V-05EIR-025
EAN: 5902808111269



PENA

EV-CC-50X-0525-4V-05EIR-026
EAN: 5902808111276

PENA GD

LV-DB-250-0525-4V-05EIR-026
EAN: 5902808111344



ROCHESTER

EV-CC-50X-0525-4V-05EIR-028
EAN: 5902808111283

ROCHESTER GD

LV-DB-250-0525-4V-05EIR-028
EAN: 5902808111429



LOUVRE

EV-CC-50X-0525-4V-05EIR-071
EAN: 5902808111443



ALCAZAR

EV-CC-50X-0525-4V-05EIR-072
EAN: 5902808111450



ALHAMBRA

EV-CC-50X-0525-4V-05EIR-081
EAN: 5902808111436

MOONWALK XL



MOONWALK XL

FLOORS DESIGNED FOR YOU



7 mm



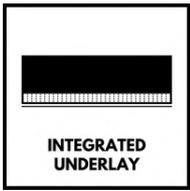
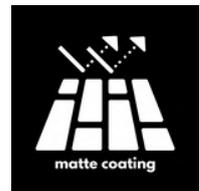
0,55 mm



*609 x 609 mm
**470 x 940 mm



Based on a single action installation method suitable for all types and widths of floor products. It's fair to say that this really is the first locking system that truly makes floor installations fast and easy.



Soft underfoot and acoustic insulation up to ΔLw 19 dB.



Box: *5 tiles / 1,85 m² and **4 tiles / 1,77 m². We use eco-friendly boxes made from recycled paper. Please recycle them after use.



Decors inspired by concrete and marble from Moonwalk XL collection will bring raw and modernist style to your interior. Vinyl tiles are available in two formats: square (Lunar and Crater) and rectangular (Apollo). This custom format of the multi-layer rigid vinyl flooring and luxury design make this collection truly unique.



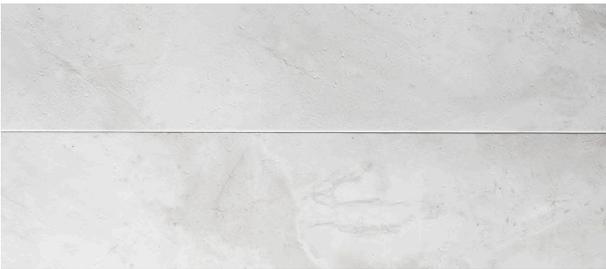
***LUNAR**

EV-CC-55X-2424-4V-05SK-012
EAN: 5902808110644



***CRATER**

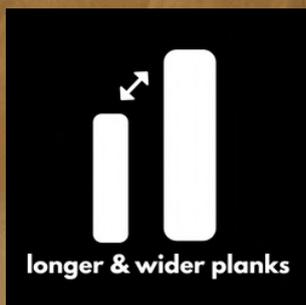
EV-CC-55X-2424-4V-05SK-013
EAN: 5902808110651



****APOLLO**

EV-CC-55X-1836-4V-05SK-015
EAN: 5902808110804

WOODLANDS



WOODLANDS COLLECTION

looks like wood, performs like vinyl



RIGID VINYL



7 mm



0,55 mm



228 x 1828 mm



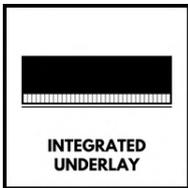
CLICK
INSTALLATION



Based on a single action installation method suitable for all types and widths of floor products. It's fair to say that this really is the first locking system that truly makes floor installations fast and easy.



embossed-in-register
technology



INTEGRATED
UNDERLAY

Soft underfoot and acoustic insulation up to ΔLw 19 dB.



matte coating



Box: 5 planks / 2,08 m². We use eco-friendly boxes made from recycled paper. Please recycle them after use.



LUXURY VINYL



2,5 mm



0,55 mm

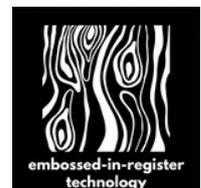


228 x 1524 mm



GLUE DOWN
INSTALLATION

Enhanced durability that comes from glue down installation makes it the go to solution for commercial spaces with heavy traffic.



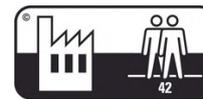
embossed-in-register
technology



Glue down installation is not an easy task. Use certified flooring installers for such installation.



matte coating



Box: 10 planks / 3,58 m². We use eco-friendly boxes made from recycled paper. Please recycle them after use.



Woodlands is an homage to nature. Our goal was to capture all natural features of wood - its feel, its texture and its unique color palette. That is why the quintessence of Woodlands collection is the realistic design. From larger planks, through delicate embossed-in-register surface to extra low gloss matte finish. It just looks like real wood flooring.



IVORY

EV-CC-55X-0972-4V-05EIR-025
EAN: 5902808110729



ALMOND

EV-CC-55X-0972-4V-05EIR-026
EAN: 5902808110736

ALMOND GD

LV-DB-250-0960-4V-05EIR-026
EAN: 5902808111351



MADEIRA

EV-CC-55X-0972-4V-05EIR-027
EAN: 5902808110743



SIENNA

EV-CC-55X-0972-4V-05EIR-028
EAN: 5902808110750

SIENNA GD

LV-DB-250-0960-4V-05EIR-028
EAN: 5902808111368



COPPER

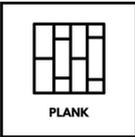
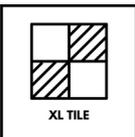
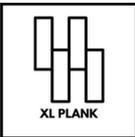
EV-CC-55X-0972-4V-05EIR-029
EAN: 5902808110767



RUSSET

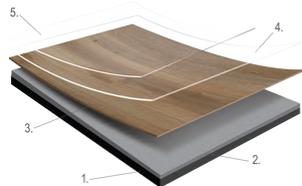
EV-CC-55X-0972-4V-05EIR-030
EAN: 5902808110774

COLLECTION OVERVIEW

		CLICK INSTALLATION	GLUE DOWN INSTALLATION
 <p>PLANK</p>	<p>DAWN² DUSK</p> <p>FLOORS DESIGNED FOR YOU</p>	Sepia	
		Cotton	
		Wheat	Wheat GD
		Vanilla	
		Hazelnut	Hazelnut GD
		Amber	Amber GD
		Linen	
		Caramel	
		Latte	Latte GD
		Frost	
 <p>HERRINGBONE</p>	<p>ROYAL CASTLE</p> <p>HERRINGBONE</p> <p>FLOORS DESIGNED FOR YOU</p>	Balmoral	Balmoral GD
		Bran	
		Ducale	Ducale GD
		Dover	
		Glamis	
		Pena	Pena GD
		Rochester	Rochester GD
		Louvre	
		Alcazar	
		Alhambra	
 <p>XL TILE</p>	<p>MOONWALK XL</p> <p>FLOORS DESIGNED FOR YOU</p>	Lunar	
		Crater	
		Apollo	
 <p>XL PLANK</p>	<p>WOODLANDS</p> <p>COLLECTION</p> <p>looks like wood, performs like vinyl</p>	Ivory	
		Almond	Almond GD
		Madeira	
		Sienna	Sienna GD
		Copper	
		Russet	

All images presented in this catalogue are not representative due to differences in printing. Please visit the nearest point of sale to see the real sample.

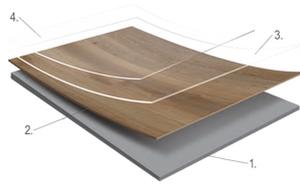
PRODUCT INFORMATION



1. Pre-attached **sound-absorbing IXPE underlay**
2. **EpuCore** patented composite base with click system
3. High-resolution **decorative film**
4. Transparent **wear layer**
5. **EpuShield** anti-scratch matte coating

EpuCore is a patented **SPC (stone polymer composite) base** made from stone and innovative polymers. There are many different options of vinyl planks available on the market, all with different properties. The main advantage of EpuCore is its **balanced formula**. Multi-layer rigid vinyl flooring from VinylTechLab is sturdy, not too heavy and maintains a certain amount of elasticity. Such construction guarantees **high impact resistance, superior dimension stability and easy installation**.

Another key feature of VinylTechLab multi-layer rigid vinyl flooring is also its **thickness**. Thanks to EpuCore formula, planks and tiles from VinylTechLab are thicker. As **thicker planks and tiles mean deeper and stronger click profile**.



1. **Dimensionally stable** base material
2. High-resolution **decorative film**
3. Transparent **wear layer**
4. **EpuShield** anti-scratch matte coating

Glue down luxury vinyl flooring has been a **cornerstone for the entire resilient flooring category** for more than two decades. **Enhanced durability** that comes from glue down installation makes it the **go to solution for commercial spaces with heavy traffic** such as offices, hotels or retail spaces.

The other key aspect is the **construction and quality of the base material**. Luxury vinyl flooring from VinylTechLab features **layers of polymer fused together** to create a seamless and dimensionally stable base material.



Each and every plank or tile from VinylTechLab is **finished with EpuShield**. EpuShield is a **special polyurethane coating** applied on the top of the wear layer and is considered as the first line of defence. It offers **anti-stain, anti-bacterial and anti-slip** properties. EpuShield is also not as hard as other ceramic-bead type of coatings which makes it **more scratch-resistant**.

Finally, we make sure the **appearance is top-notch** and in line with the latest trends. That is why EpuShield gives VinylTechLab vinyl flooring that **matte finish, low gloss look**.



Last but not least, all vinyl flooring from VinylTechlab is **environmentally friendly**. During the manufacturing process, leftover material from previous production runs is being re-used which helps to **reduce the consumption of raw materials** while maintaining high quality of the final product. Luxury vinyl flooring from VinylTechLab is also **free from harmful plasticizers and phthalates** which is confirmed by Floorscore certificate.

MULTI-LAYER RIGID VINYL FLOORING

Floor type	multi-layer rigid vinyl flooring				
Collection		Dawn 2 Dusk	Royal Castle	Moonwalk XL	Woodlands
Format		plank	herringbone	XL tile	XL plank
Overall thickness	 ISO 24337	6 mm	6 mm	7 mm	7 mm
Wear layer	 EN 429			0,55 mm	
Plank/tile size	 ISO 24337	180 x 1220 mm	125 x 625 mm	609 x 609 mm / 470 x 940 mm	228 x 1828 mm
Total weight	 ISO 23997	9500 g/m2	9200 g/m2	11500 g/m2	10000 g/m2
Construction		EpuCore patented composite base			
Surface		embossed-in-register (EIR)	embossed-in-register (EIR)	light stone embossed	embossed-in-register (EIR)
Finish		EpuShield anti-scratch matte coating			
Underlay		pre-attached IXPE			
Installation		floating (click system under license from Valinge)			
Warranty		25 years residential, 10 years commercial			
Pieces per box		10	16	5 / 4	5
Area per box		2,20 m2	1,25 m2	1,85 / 1,77 m2	2,08 m2
Weight per box		21 kg	11,5 kg	21,5 / 20,5 kg	21 kg
Fire resistance	 EN 13501-1			Bfl-s1	
Formaldehyde emission	 EN 14041			E1	
Slip resistance	 EN 13893			DS	
		DIN 51130:2014		R10	
Dimension stability	 EN 23999			≤ 0.15% (norm: ≤ 0.25%)	
Curling	 EN 23999			pass (≤ 2 mm)	
Wear group	 EN ISO 10874			23: domestic heavy 33: commercial heavy	
Abrasion resistance	 EN13329 Annex E			pass (≥ 4000 cycles)	
Castor chair	 EN 425			pass (no visible change)	
Residual indentation	 EN 434			pass (≤ 0,1 mm)	
Stain resistance	 EN 438			pass (grade 5)	
UV resistance	 ISO 105-B02			pass (≥ 6)	
Thermal conductivity	 EN 12667	0,096 W/mK (floor + underlay)		1,09 W/mK (floor + underlay)	
Thermal resistance	 EN 12667	0,052 (m2K)/W (floor + underlay)		0,055 (m2K)/W (floor + underlay)	
Underfloor heating		suitable for underfloor heating under certain conditions			
Acoustic insulation	 EN ISO 717-2			ΔLw 19 dB	



EN 14041:2004/AC:2006
DOP-2022/01 v. EN02



CERTIFIED BY
SCS Global Services



PRODUCT CERTIFIED FOR
LOW CHEMICAL EMISSIONS
UL.COM/CGG
UL 2818



Licensed by
Valinge



Licensed by
Valinge



Licensed by
Valinge

Dr. Schutz® We recommend using cleaning and maintenance products from Dr. Schutz.

For more details about warranty and installation, please visit our website or contact one of our sales representatives.

Alterations to product composition and materials used can be made to improve the quality.

GLUE DOWN LUXURY VINYL FLOORING

Floor type		glue down luxury vinyl flooring		
Collection		Dawn 2 Dusk GD	Royal Castle GD	Woodlands GD
Format		plank	herringbone	XL plank
Overall thickness	 ISO 24337		2,5 mm	
Wear layer	 EN 429		0,55 mm	
Plank/tile size	 ISO 24337	188 x 1228 mm	132 x 660 mm	235 x 1524 mm
Total weight	 ISO 23997		5000 g/m2	
Construction		virgin base material		
Surface		embossed-in-register (EIR)		
Finish		EpuShield anti-scratch matte coating		
Installation		floating (click system under license from Valinge)		
Warranty		25 years residential, 10 years commercial		
Pieces per box		16	18	10
Area per box		3,69 m2	1,57 m2	3,58 m2
Weight per box		18 kg	8 kg	18 kg
Fire resistance	 EN 13501-1		Bfl-s1	
Formaldehyde emission	 EN 14041		E1	
Slip resistance	 EN 13893 DIN 51130:2014		DS R10	
Dimension stability	 EN 23999		≤ 0.15% (norm: ≤ 0.25%)	
Curling	 EN 23999		pass (≤ 2 mm)	
Wear group	 EN ISO 10874		23: domestic heavy 33: commercial heavy 42: light industrial general	
Abrasion resistance	 EN 660-2		group T	
Castor chair	 EN 425		pass (no visible change)	
Residual indentation	 EN 434		pass (≤ 0,1 mm)	
Stain resistance	 EN 438		pass (grade 5)	
UV resistance	 ISO 105-B02		pass (≥ 6)	
Thermal conductivity	 EN 12667		0,25 W/mK	
Thermal resistance	 EN 12667		0,012 (m2K)/W	
Underfloor heating		suitable for underfloor heating under certain conditions		
Acoustic insulation	 EN ISO 717-2		ΔLw 3 dB	



EN 14041:2004/AC:2006
DOP-2022/01 v. EN02



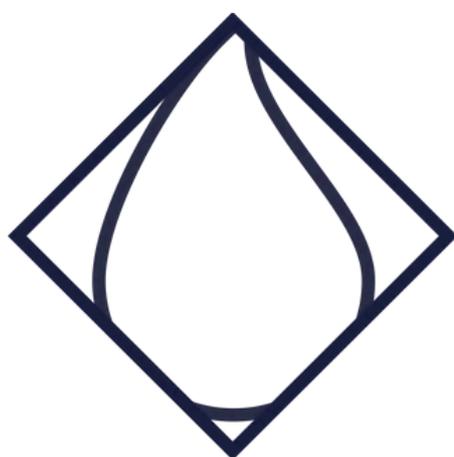
CERTIFIED BY
SCS Global Services



Dr. Schutz® We recommend using cleaning and maintenance products from Dr. Schutz.

For more details about warranty and installation, please visit our website or contact one of our sales representatives.

Alterations to product composition and materials used can be made to improve the quality.



VINYLTECHLAB[®]

EPUFLOORING Sp. z o.o.

Office: Kopcinskiego 77, 90-033 Lodz, Poland
Warehouse: Ossendowskiego 3B, 93-228 Lodz, Poland
help@epuflooring.pl
www.vinyltechlab.pl



/VinylTechLab

@vinyltechlab

/epufloor