

Looselay tiles and planks

Matrix COLLECTION

## MATRIX COLLECTION LAY IT DOWN EASY

IVC takes to the floor with the Matrix Collection. A **full-fledged loose lay** luxury vinyl collection that completes the Group's range of flooring solutions.

A fast-fit flooring solution, easy in installation with minimal downtime? IVC's Matrix Collection answers the call. Its **undeniable flexibility** makes it the best-fit for:

- Offices with and without raised access flooring
- Retail & hospitality
- · Renovation projects
- Temporary locations
- Occupied environments

### Maximum comfort, minimum effort

With the Matrix Collection, there is no need to interrupt business activities: these fast-fit planks and tiles guarantee a hassle-free installation. Saving you time and money. Already have one flooring type in place? Thanks to its 5-mm thickness, the Matrix Collection makes a perfect option alongside other flooring materials, such as carpet tiles.

Loose-laid, the tiles and planks are **easily lifted, removed and reused**. Leaving your subfloor undamaged and easy to access. Need to repair just 1 plank in the middle of the surface? With Matrix, there's nothing to it.

#### Mix & match

The collection boasts 7 breathtaking designs and 16 attractive colours. Rustic or modern planks? Metallic or ceramic tiles? You'll find a style for every space. And there's more. The XL Matrix tiles allow for unlimited configurability. Place them in any direction and enjoy **endless combinations of pattern and design**.



### **BENEFITS**



Ideal solultion for residential and commercial use. (European classification 34/43)



3 sizes for multiple design and style combinations.



Matrix reaches class A+, the highest level of air quality standard.



The upper Superguard® layer is scuff and stain resistant and is easy to clean, offering maximum protection with minimum maintenance.



Anti-skid backing layer for exceptional adherence to the subfloor and excellent looselay dimensional stability.



Thanks to the 0,70mm wear layer, Matrix guarantees a residential indentation <0,10mm.

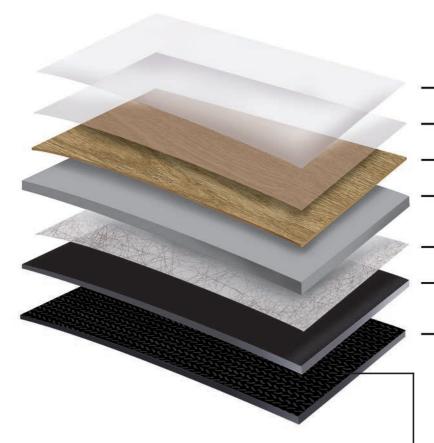
### OPTICAL PERFORMANCE

#### Safe & sound

IVC's new loose lay collection combines good looks with optimal performance. The result? A staggering number of practical benefits:

- Quick, easy, time- and money- saving installation.
- The format and design options allow for **countless combinations**.
- Matrix is a looselay deluxe vinyl floor collection, and is ideal for offices, retail, catering/accommodation, renovation projects, temporary sites etc.
- Undamaged subfloor.
- The loose laid tiles and boards are easy to remove and reusable.
- Boards even in the middle of the floor can be **replaced easily.**
- Compatible with other flooring such as carpet tiles.



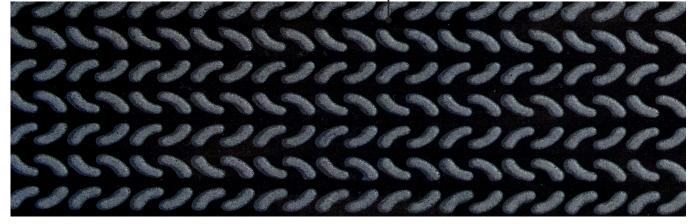


Superguard\*
Wear layer
Design
Middle layer
Glass fibre\*
Backing layer
Anti-skid layer

For exceptional adherence to the subfloor and skid resistance in all directions

\*Guaranteed dimensional stability < 0.10 %

### Anti-skid backing detail



# Matrix



**LOOSELAY** 17,78 x 121,92 cm 5 mm 0,7 mm













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# Matrix





SIZE THICKNESS WEARLAYER

**LOOSELAY** 45,72 x 91,44 cm 5 mm 0,7 mm No bevel







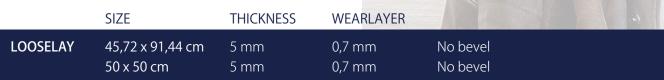
SIZE THICKNESS WEARLAYER

**LOOSELAY** 50 x 50 cm 5 mm 0,7 mm No bevel









45,72 x 91,44 cm







50 x 50 cm











## TECHNICAL SPECIFICATIONS

## Matrix Looselay







PRODUCT INFORMATION		
Level of use	EN ISO 10874	23 - 34 - 43
Total thickness	EN ISO 24346	5 mm (200 mils)
Wear layer	EN ISO 24340	0,7 mm (28 mils)
Wear layer PUR treatment		Superguard®
Total weight g/m²	EN ISO 23997	8400
SIZE & PACKING		

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Planks	EN ISO 24342	17,78 x 121,92 cm (7" x 48")
Tiles A	EN ISO 24342	50 x 50 cm (19,68" x 19,68")
Tiles B	EN ISO 24342	45,72 x 91,44 cm (18" x 36")
Box planks	10 pcs/box	2,17 m²/box (23,35 ft²/box)
Box tiles A	8 pcs/box	2,00 m²/box (21,52 ft²/box)
Box tiles B	6 pcs/box	2,51 m²/box (27,01 ft²/box)

TEST RESULTS			
Inflammability	EN 13501	Bfl-S1	
Scratch resistance	EN 660-2	Class T	
Squareness & straightness	EN ISO 24342	≤ 0,35 mm	
Slip resistance	EN 13893	DS	
Slip restraint	DIN 51130	R9/R10	
Residual indentation	EN ISO 24343-1	≤ 0,10 mm	
Furniture leg resistance	EN ISO 16581	No cracks, no damage	
Curling	EN ISO 23999	≤ 2 mm	
Electrical resistance	EN 1081	≤ 10 <sup>9</sup> Ohm	
Dimensional stability	EN ISO 23999	≤ 0,10 %	
Heat insulation	EN 12524	0,25 w/(m.K)	
Thermal resistance R	EN ISO 12664	0,0223 m².K/W	
Formaldehyde group	EN 717-1	E1	
Acoustic insulation	EN ISO 717-2	8 dB	
Acoustic insulation with Xtrafloor Flex Pro underlay	EN ISO 717-2	15 dB	
Castor chair resistance	EN ISO 4918	No damage to wearlayer, no delamination but only when fixated	
Stain resistance	EN ISO 26987	Good	
Light fastness	EN ISO 105-B02	≥6	
Underfloor heating	EN 12524	Suitable, max 27°C	
Warranty (year)		20 Residential   10 Commercial	

The warranty covers manufacturing defects and premature wear in the event of normal use.

The samples in this presentation are only cuttings of the respective products and show only a small part of the overall design and colour. With regard to colour printing of the photographic images, it is only possible to give a provisional representation of the colour.





### NOTES

# DESIGN FLOORS