

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.

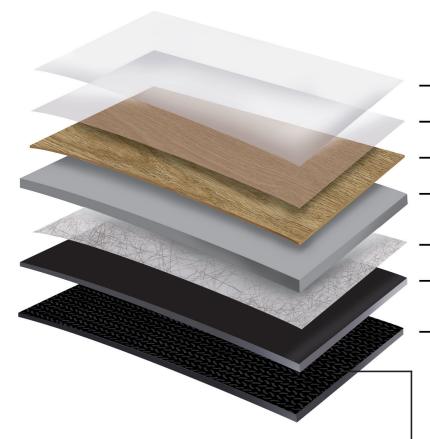
### OPTICAL PERFORMANCE

#### 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.



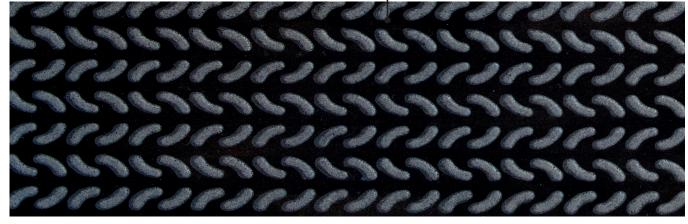


Superguard®
Wear layer
Design
Middle layer
Glass fibre\*
Backing layer
Anti-skid layer

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







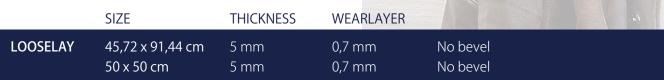
SIZE THICKNESS WEARLAYER

**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		

SIZE & PACKING	
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° 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 m <sup>2</sup> .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 I 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