



Fern Floors stay cleaner and drier

Also available with Pura Backing™

HYDROTX™

ECONYL®

Type	Use	Traffic	Mat Matrix
Absorbent	Indoor	Medium	D



Fern is an excellent absorbent, walk-off entrance mat for light project environments and for use at home. Choose from three popular colors.

Easy to keep clean

Fern is an affordable mat, suitable for light project environments and for use in the home. The mat is easy to keep clean thanks to its material and colours. Even pet hair is easy to remove.

Design

Fern has a matte appearance. The cut, heat-set frisé gives a sandy pile definition. The subtle, grey accent is reflected in every colourway and enhances the mat's lively appearance. The grey and brown tones match any flooring: oak, marble, stone, terrazo or ceramic.



Wood light oak floor herringbone coarse with **Fern slate grey**

Matching all floors

Our designers develop colourways that complement every interior style. For ambiances ranging from classic to modern design. The broad Rinos range always has the right solution, to complement both interior design and floor type.

Colours



Charcoal grey
FE51
NCS: 8502G



Slate grey
FE82
NCS: 7005G80Y



Concrete grey
FE81
NCS: 5005Y20R

Specifications

PVC

PURA[®] BACKING

Pile material	100% recycled (ECONYL [®]) Polyamide	100% recycled (ECONYL [®]) Polyamide
Pile weight ISO 8543	650 g/m ²	650 g/m ²
Use classification EN 1307	31	31
Flammability Euroclass EN 13501	Cfl-s1	Cfl-s1
Sizes rolls (w*l) ***	135 cm/ 20 m ¹ , 200 cm/ 20 m ¹	135 cm/20 m ¹ , 200 cm/20 m ¹
Sizes mats (w*l) ***	60*90, 90*150 cm	60*90, 90*150 cm
Sand absorption class*	npd	npd
Optical class**	npd	npd
Absorption capacity TNO W6034	± 4,4 l/m ²	± 4,4 l/m ²
Total weight ISO 8543	ca. 3.050 g/m ²	ca. 2.850 g/m ²
Pile height ISO 1766	ca. 5,5 mm	ca. 5,5 mm
Total height ISO 1765	ca. 7,5 mm	ca. 7,5 mm
Pile density ISO 8543	0,101 g/m ²	0,101 g/m ²
Number of stitches ISO 1763	ca. 94.800 /m ²	ca. 94.800 /m ²
Wearing class EN 1963	31	31
Comfort EN 1307	LC2	LC2
Dimensional stability ISO 2551	< 0,4%	< 0,4%
Impact sound insulation EN 1307 annex D.	≥ 20 dB	≥ 20 dB
Light fastness ISO 105 B02	>6	>6
Water fastness ISO 105 B01	4	4
Rubbing fastness ISO 105 X12	4	4
Salt water ISO 105 E02	4	4
Shampoo BS 1006	4	4
Organic solvents ISO 105 X05	4	4
Static charge ISO 6356	=<2,0 kV	=<2,0 kV
Thermal resistance EN 12667	m ² K/W	m ² K/W
Slip Resistance EN 13893	DS	DS
Yarn construction	cut pile	cut pile
Design	Plain	Plain
Colouring	Piece dye	Piece dye
Colours	3	3
Suitability for stairs EN 1963	Occasional use	Occasional use
Suitability for castor chairs EN 985	Occasional use	Occasional use
Backing	PVC	PU
Primary backing	nonwoven PET/PA	nonwoven PET/PA

 Excluding loose-laid mats
EN 14061:2004

* Sand Absorption Class 3: ≥90%, Sand Absorption Class 2: 80% =< class 2 < 90%, Sand Absorption Class 1: =< 80% ** Optical Class: 5 is best, 1 is lowest *** All listed dimensions include a PVC edge of 2.5 cm. The roll lengths are an indication. Delivered length can be up to 15% higher or lower. Installation and maintenance advice is available on our website.



PURA[®] BACKING

Pura Backing™ is a unique Rinos product innovation, developed by our R&D department. It's the Rinos answer to increasing demand for more environmentally friendly and sustainable entrance mat solutions by avoiding the use of PVC and plasticisers. Mats with Pura Backing™ meet this requirement – with zero PVC and plasticiser content, avoiding stains on porous subfloors. Thanks to increased flexibility, it is even easier to install!

Contact us for more information

Our employees are ready to answer questions or to take your orders. **Call +31 38 385 35 00** or mail customerservice@rinos.com

Where to use?

	high traffic	medium traffic
Not combined with outdoor matting (scraping)	A	B
Combined with outdoor matting (absorbing)	C	D
Outdoor matting	E	

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