



# Aqua 85 Excellent entrance mat with unique features

Also available with Pura Backing™

Twin Fibre™

ECONYL®

Type	Use	Traffic	Mat Matrix
Scraping	Indoor	High	A



**Aqua 85 is an outstanding mat with a long proven track record. Made of ECONYL®, this scraper walk-off mat has a Twin Fibre pile construction and is also available with a PVC-free Pura Backing™.**

Aqua 85 is the best performing mat when it comes to dirt absorption, thanks to the Twin Fibre pile construction. A product innovation in which hard scraping yarns and thin moisture absorbing yarns are tufted next to each other for ultimate dirt absorption. A luxury mat with a warm appearance for high traffic use (class 33) at top locations that want to be and remain representative.

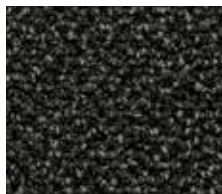


Concrete with Aqua 85 grey

## 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. **Make your own combination on our website and be inspired by our options.**

## Colours



Black  
AQ017



Grey  
AQ011



Brown  
AQ014



Blue  
AQ010




Red  
AQ016

## Specifications

### PVC

### PURA<sup>®</sup> BACKING

Pile material	100% recycled (ECONYL <sup>®</sup> ) Polyamide	100% recycled (ECONYL <sup>®</sup> ) Polyamide
Pile weight ISO 8543	770 g/m <sup>2</sup>	770 g/m <sup>2</sup>
Use classification EN 1307	33	33
Flammability Euroclass EN 13501	Cfl-s1	Cfl-s1
Sizes rolls (w*l) ***	130 cm/ 20 m <sup>1</sup> , 200 cm/ 20 m <sup>1</sup>	130 cm/ 20 m <sup>1</sup> , 200 cm/ 20 m <sup>1</sup>
Sizes mats (w*l) ***	90*150, 130*200 cm, 130*600 cm, 200*300 cm, 200*1000 cm	90*150, 130*200 cm, 130*600 cm, 200*300 cm, 200*1000 cm
Sand absorption class*	3	3
Optical class**	4,5	4,5
Absorption capacity TNO W6034	± 4,5 l/m <sup>2</sup> (tbc)	± 4,5 l/m <sup>2</sup> (tbc)
Total weight ISO 8543	ca. 3.520 g/m <sup>2</sup>	ca. 2.970 g/m <sup>2</sup>
Pile height ISO 1766	ca. 6,0 mm	ca. 6,0 mm
Total height ISO 1765	ca. 8,0 mm	ca. 8,0 mm
Pile density ISO 8543	0,107 g/cm <sup>3</sup>	0,107 g/cm <sup>3</sup>
Number of stitches ISO 1763	ca. 111.650 /m <sup>2</sup>	ca. 111.650 /m <sup>2</sup>
Wearing class EN 1963	33	33
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	>7	>7
Water fastness ISO 105 B01	4-5	4-5
Rubbing fastness ISO 105 X12	4-5	4-5
Salt water ISO 105 E02	4-5	4-5
Shampoo BS 1006	4-5	4-5
Organic solvents ISO 105 X05	4-5	4-5
Static charge ISO 6356	< 2,0 kV	< 2,0 kV
Thermal resistance EN 12667	0,087 m <sup>2</sup> K/W	0,087 m <sup>2</sup> K/W
Slip Resistance EN 13893	DS	DS
Yarn construction	Twin Fibre Loop Pile	Twin Fibre Loop Pile
Design	Heathered	Heathered
Colouring	Solution dye	Solution dye
Colours	5	5
Suitability for stairs EN 1963	Intensive use	Intensive use
Suitability for castor chairs EN 985	Intensive use	Intensive use
Backing	PVC	PU
Primary backing	nonwoven PET/PA	nonwoven PET/PA

 Excluding loose-laid mats  
EN 14041:2004

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

## PURA<sup>®</sup> 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](mailto: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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[rinos.com/products/aqua-85](https://rinos.com/products/aqua-85)