



Gibson

The Gibson is our top performer for capturing sand and absorbing moisture in the high-traffic areas of large and mid-size buildings, such as: entrances, stairwells, pantries, lifts.

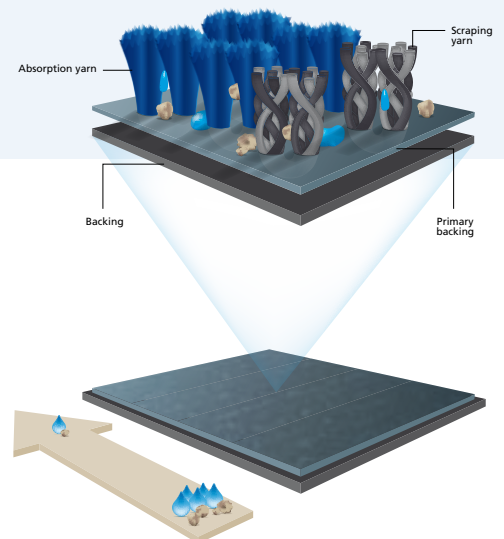
Sand dirt that would otherwise get tracked into a building stay on the Gibson. Where no outside mat is available, a mat such as the Gibson is strongly recommended.

The Gibson boasts the highest classification for sand absorption of any of our entrance mats, scoring a 3. And it can absorb as much as six litres of water per square metre.

How? It combines velour absorption segments and linear scraping segments. These make it work like a sandbox, while the velour absorbs all that moisture.

The Gibson is also highly resistant to wear and tear, even under high, intense traffic: in our use classification, it gets a rating of 33.

There's the option of an s-FLX backing—our revolutionary, eco-friendly alternative to PVC, which installs easily, is 20% lighter than PVC, takes 30% less energy to make than PVC, causes 15% less in greenhouse gas emissions, contains no plasticisers or chlorine, won't discolour the subfloor.





Gibson



Specifications

PVC

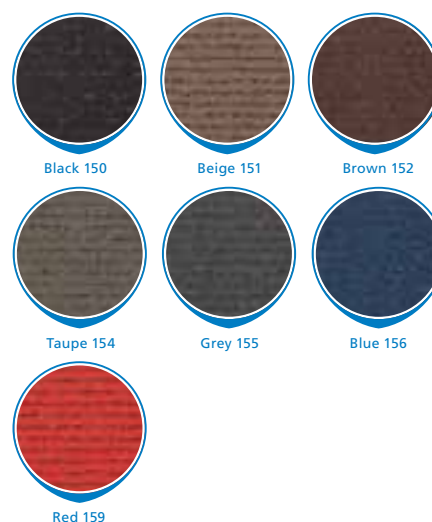
Pile material	100% Polyamide	100% Polyamide
Backing	PVC	PU
Primary backing	nonwoven PET/PA	nonwoven PET/PA
Yarn construction	Velour	Velour
Pattern	Linear	Linear
Colours	7	7
Pile weight ISO 8543	ca. 700 g/m ²	ca. 700 g/m ²
Total weight ISO 8543	ca. 3.100 g/m ²	ca. 2.200 g/m²
Pile height ISO 1766	ca. 6,0 mm	ca. 6,0 mm
Total height ISO 1765	ca. 8,0 mm	ca. 8,0 mm
Pile density ISO 8543	0,09 g/cm ³	0,09 g/cm ³
Number of stitches ISO 1763	ca. 78.120 /m ²	ca. 78.120 /m ²
Use classification EN 1307	33	33
Wearing class EN 1963	33	33
Comfort EN 1307	LC2	LC2
Suitability for stairs EN 1963	Intensive use	Intensive use
Suitability for castor chairs EN 985	Intensive use	Intensive use
Dimensional stability ISO 2551	< 0,4%	< 0,4%
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
Absorption capacity TNO W6034	± 6,0 l/m ²	± 6,0 l/m ²
Flammability Euroclass EN 13501	Cfl/s1	Cfl/s1
Slip Resistance EN 13893	DS	DS
Static charge ISO 6356	2,0 kV	2,0 kV
Sand absorption class*	3	3
Optical class**	3,5	3,5
Declaration of Performance	Available	Available
Sizes rolls***	135 & 200 cm 265 cm on request	135 & 200 cm 265 cm on request
Roll length	± 20 m	± 20 m
Sizes mats***	60*90, 90*150, 135*200 cm	60*90, 90*150, 135*200 cm

* Sand absorption class 1: =< 80%, Sand absorption class 2: 80% =< class 2 < 90%. Sand absorption class 3: >=90% ** Optical class 5 is best, 1 is lowest. *** All mentioned sizes include a 2.5 cm PVC border. The roll lengths that are given are a guideline. The actual length can turn out 15% shorter or longer. Laying and maintenance recommendations can be found on our website.

Where to use?

	high traffic	medium traffic
Not combined with outdoor matting	A	B
Combined with outdoor matting	C	D
Outdoor matting	E	

Colours



EN 14041:2004

Contact us for more information:

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



RINOS