

Moss

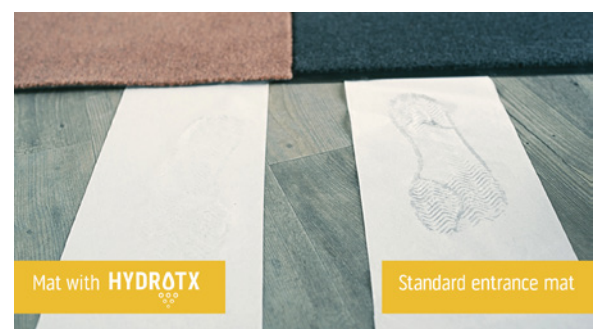
with
HYDROTX

Absorbs 3 times more moisture

Moss keeps floors cleaner and drier than standard mats by minimising footprints from wet soles on the floor beyond the mat. Moss absorbs three times more moisture. A technological tour de force, available in an extensive range of colours to suit every décor, from specific ambiances to classic and modern designs.

Footprints from wet, ribbed, shoe soles on the floor beyond the entrance mat are a common annoyance. And entrances often look untended in bad weather. This can also create dangerous, slippery situations on smooth floors. And requires constant cleaning. Moss is an absorbent entrance mat with extremely high moisture absorption, which keeps entrances presentable - and safer.

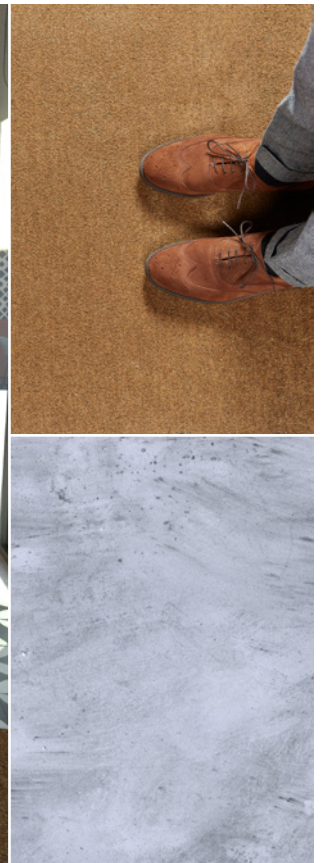
We developed a new nylon pile structure for Moss. This pile is not only suitable for heavy commercial use (class 33), but also demonstrably absorbs three times more moisture during the first steps. Moisture is often retained in the grooves of profiled soles. The special pile construction of Moss effectively extracts this moisture.



Moss with HydroTX technology

Regular entrance mats require sufficient running metres to work. An entrance mat with HydroTX is much more practical: the mat **absorbs 3 times more moisture** within a few steps.

Moss



Matching all floors

Moss is suitable for demanding commercial environments - such as offices, shops, hospitals and public spaces - where interior design and atmosphere are important. The Moss designers have developed a colour range that does justice to every style, from specific ambiances to classic and modern designs. Moss suits every floor.



Due to its extensive range of 10 colours, Moss can easily be combined with all types of floors. From light wood, concrete and tile floors to granite and marble. And from classic herringbone parquet to industrial cement floors. Moss suits every floor!



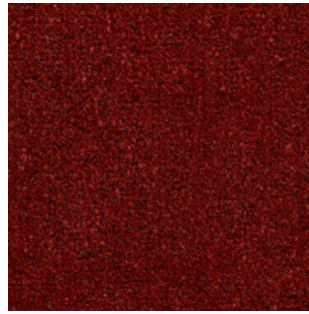
Moss



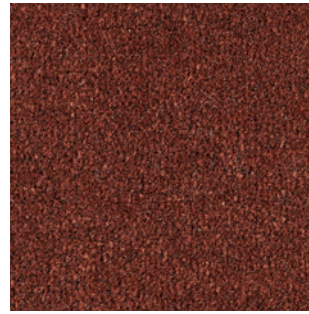
Colours



Pine Green
MO71



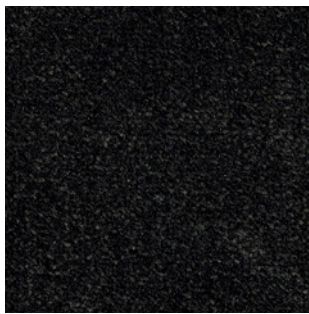
Maroon Red
MO91



Brick Red
MO92



Sandstone Ochre
MO31



Charcoal Grey
MO51



Ash Grey
MO83



Slate Grey
MO82



Concrete Grey
MO81



Limestone Grey
MO11



Walnut Brown
MO21



Specifications

PVC


| | | |
|--------------------------------------|---------------------------|-------------------------------|
| Pile material | PA6/Econyl (100%) | PA6/Econyl (100%) |
| Backing | PVC | PU |
| Primary backing | nonwoven PET/PA | nonwoven PET/PA |
| Yarn construction | Velour | Velour |
| Pattern | Plain | Plain |
| Colours | 10 | 10 |
| Pile weight ISO 8543 | 900 gr/m ² | 900 gr/m ² |
| Total weight ISO 8543 | 3.700 gr/m ² | 3.100 gr/m² |
| Pile height ISO 1766 | 6 mm | 6 mm |
| Total height ISO 1765 | 8.5 mm | 8.5 mm |
| Pile density ISO 8543 | 0,128 | 0,128 |
| Number of stitches ISO 1763 | 118.000 /m ² | 118.000 /m ² |
| Use classification EN 1307 | 33 | 33 |
| Wearing class EN 1963 | 33 | 33 |
| Comfort EN 1307 | LC3 | LC3 |
| Suitability for stairs EN 1963 | occasional use | occasional use |
| Suitability for castor chairs EN 985 | occasional use | occasional use |
| Dimensional stability ISO 2551 | ≤ 0,4% | ≤ 0,4% |
| Light fastness ISO 105 B02 | > 6 | > 6 |
| Water fastness ISO 105 B01 | 4 | 4 |
| Rubbing fastness ISO 105 X12 | 4 - 5 | 4 - 5 |
| Salt water ISO 105 E02 | 4 - 5 | 4 - 5 |
| Shampoo BS 1006 | 4 | 4 |
| Organic solvents ISO 105 X05 | 4 | 4 |
| Absorption capacity TNO W6034 | 5,0 l/m ² | 5,0 l/m ² |
| Flammability Euroclass EN 13501 | Bfl/s1 | Cfl/s1 |
| Slip Resistance EN 13893 | DS | DS |
| Static charge ISO 6356 | < 2 kV | < 2 kV |
| Sand absorption class* | 2 | 2 |
| Optical class** | 2,5 | 2,5 |
| Declaration of Performance | Available | Available |
| Sizes rolls*** | 135 cm/20 m, 200 cm/20 m | 135 cm/20 m, 200 cm/20 m |
| Roll length | ± 20 m | ± 20 m |
| Sizes mats*** | 60*90, 90*150, 135*200 cm | 60*90, 90*150, 135*200 cm |

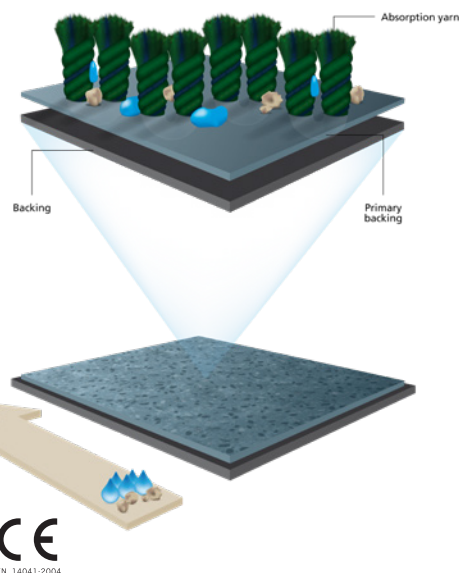
* Sand absorption class 1: ≤ 80%, Sand absorption class 2: 80% ≤ class 2 < 90%. Sand absorption class 3: ≥ 90% ** Optical class 5 is best, 1 is lowest. *** All mentioned sizes include a 2.5 cm PVC border. The roll lengths that are given are a guideline. The actual length can turn out 15% shorter or longer. 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 | |

HydroTX: high moisture absorption

 The newly-developed nylon pile construction demonstrably absorbs three times more moisture during the first steps taken on the mat. Moisture is often retained in the grooves of profiled soles. Moss' special pile structure effectively extracts this moisture, as demonstrated by tests done in collaboration with a University of Applied Sciences.



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