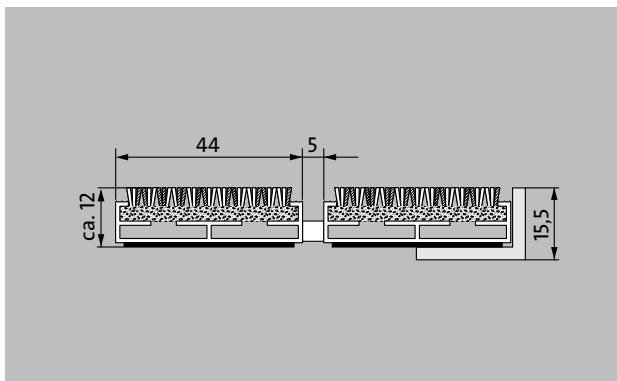
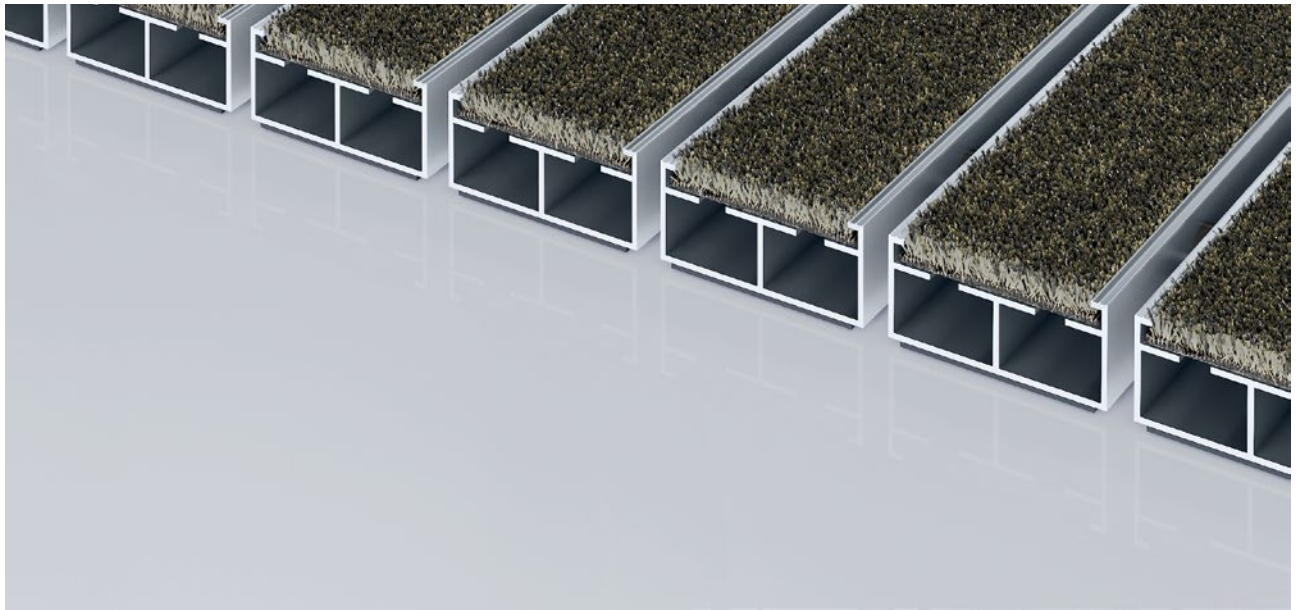


## Model 512 PL Conform



The extra-wide premium entrance mat with the Conform insert made of recycled materials is the perfect complement to wooden surroundings and can be used in a whole host of environments. Particularly ideal for collecting fine dirt. Optimally designed for buildings exposed to average to heavy footfall.

**1** **2** **3** Indoor and outdoor (covered, Zone 1+2)

### Description

Rollable and hard-wearing premium entrance mat with extra-wide profile bars and performance insert for supported installation options. Customisable widths and walking depths available without a compensation profile. Available in any geometric shape.



Indoor and outdoor (covered, Zone 1+2)



Street dust, hair, sand, ash, textile fibres, small leaves and twigs, etc.



Damp street dust, damp sand deposits, dust, etc.



R 12 slip resistance as per DIN 51130



5 years guarantee



Cfl-s1



Property suitable inlay 32

## Model 512 PL Conform

|                                                             |                                                                                                                                                                                       |
|-------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Approx. height (mm)</b>                                  | 12                                                                                                                                                                                    |
| <b>Note on height</b>                                       | The insert can actually be approx. 2 mm higher due to the wear layer.                                                                                                                 |
| <b>Roll-over and drive-over capability:</b>                 | Prams<br>Sack-/hand truck<br>Wheelchairs                                                                                                                                              |
| <b>Standard profile clearance approx. (mm)</b>              | 5 mm, rubber spacers                                                                                                                                                                  |
| <b>Automatic door systems</b>                               | Profile gaps, for revolving doors, available in 3mm according to DIN EN 16005                                                                                                         |
| <b>Connection</b>                                           | Plastic-coated stainless steel cable                                                                                                                                                  |
| <b>Profile width (mm)</b>                                   | 44                                                                                                                                                                                    |
| <b>Weight (kg/m<sup>2</sup>)</b>                            | 09,1                                                                                                                                                                                  |
| <b>Mat division as per factory standards</b>                | From a profile length of 3000 mm or a maximum mat weight of 25 kg. For profile lengths above 2300 mm, a surcharge is applicable. Mat divisions/splits possible at customer's request. |
| <b>Support chassis</b>                                      | Made using rigid aluminium with sound absorbing insulation on the underside                                                                                                           |
| <b>Support chassis colour</b>                               | Standard natural anodized Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel                                                       |
| <b>Tread surface</b>                                        | The Conform insert made of recycled materials is the perfect complement to wooden surroundings and can be used in a whole host of environments.                                       |
| <b>Slip resistance</b>                                      | R 12 slip resistance as per DIN 51130                                                                                                                                                 |
| <b>Flammability</b>                                         | Fire classification for the complete mat system Cfl-s1 in accordance with EN 13501                                                                                                    |
| <b>Pile material</b>                                        | 100% PA 6 (polyamide)                                                                                                                                                                 |
| <b>Use classification EN1307</b>                            | Property suitable inlay 33                                                                                                                                                            |
| <b>Bacterial reduction EHEC ASTM-e2149</b>                  | 16,1 %                                                                                                                                                                                |
| <b>Bacterial reduction staphylococcus aureus ASTM-e2149</b> | 0,0 %                                                                                                                                                                                 |
| <b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b> | 65,6 %                                                                                                                                                                                |

### Accessories

|                                                                          |
|--------------------------------------------------------------------------|
| emco installation frame 500: 500-15 AL Aluminium                         |
| emco installation frame 500: 500-15 CN Chrome-nickel steel (V2A)         |
| emco ramp edge: A12 Aluminium                                            |
| emco cover strip: C12 Chrome-nickel steel (V2A)                          |
| emco INOX®: LINEO 12 Chrome-nickel steel (V2A)                           |
| emco dirt collection well: 5512AL Aluminium                              |
| emco dirt collection well: 5512CN Chrome-nickel steel (V2A)              |
| Rubber underlay 1 mm: GU 1                                               |
| Rubber underlay 3 mm: GU 3                                               |
| Rubber underlay 5 mm: GU 5                                               |
| Mat joining brackets: MV Supplied as standard with mats in several parts |

### Suitable for:

|                                          |
|------------------------------------------|
| Retirement homes and Care-/Nursery Homes |
| medical practice                         |
| Family home                              |
| Apartment building                       |
| Sports hall                              |

### Insert certified to TÜV PROFiCERT- product interior (Standard)

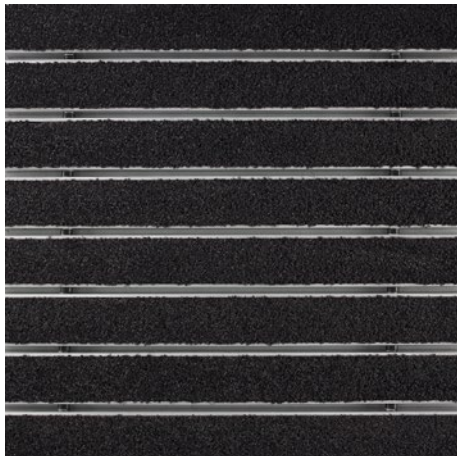
|                                                                     |
|---------------------------------------------------------------------|
| French VOC regulation                                               |
| LEED v4 (outside North America)                                     |
| BREEAM Exemplary Level                                              |
| Belgian VOC regulation                                              |
| AgBB (Committee for Health-related Evaluation of Building Products) |
| MVV TB Appendix 8, 9 / ABG                                          |

### Service and services

|                                                                                |
|--------------------------------------------------------------------------------|
| Construction site advice                                                       |
| Dimensioning                                                                   |
| Measured using laser measuring device on site.                                 |
| Installation service                                                           |
| Fitting and installation service                                               |
| Repairs                                                                        |
| The product can be disposed of or recycled in an environmentally friendly way. |

## **Model 512 PL Conform**

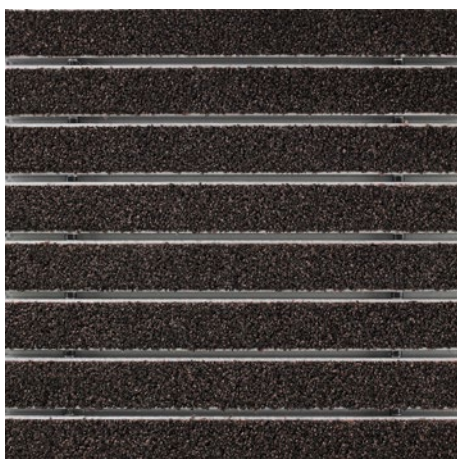
### **Colours**



Anthracite 76.01



Beige 76.02



Brown 76.04

Warranty conditions are available at:  
[www.emco-bau.com/en/warranty-conditions/](http://www.emco-bau.com/en/warranty-conditions/)

Subject to technical modifications

emco Bautechnik GmbH · Breslauer Straße 34 - 38 · D-49808 Lingen (Ems)  
· Germany · Phone: +49 (0) 591/9140-500 · Fax: +49 (0) 591/9140-852 · Email:  
[bau@emco.de](mailto:bau@emco.de) · [www.emco-bau.com](http://www.emco-bau.com)

