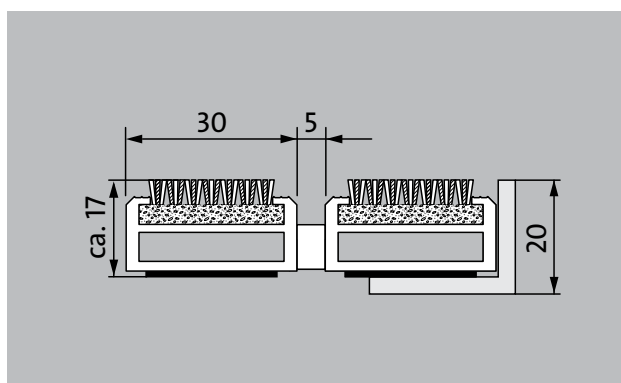


## Model 517 PS Innova



The premium entrance mat with the exceptionally flexible Innova insert not only creates a sophisticated impression but also improves room acoustics. Particularly ideal for collecting fine dirt. Optimally designed for buildings exposed to extreme footfall.

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

### Description

Rollable, extremely hard-wearing, premium entrance mat with performance insert for supported installation options. Also capable of withstanding wheeled traffic. 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 33

## Model 517 PS Innova

|   |  |
|---|--|
| <b>Approx. height (mm)</b>                                    | 17   |
| <b>Roll-over and drive-over capability:</b>                   | Prams<br>Sack-/hand truck<br>Wheelchairs<br>Light shopping trolleys<br>hand trolleys<br>pallet trucks<br>Electric lift truck<br>Cars   |
| <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>Max. width/profile length for individual section (mm):</b> | 3000   |
| <b>Profile width (mm)</b>                                     | 30   |
| <b>Weight (kg/m<sup>2</sup>)</b>                              | 14,7   |
| <b>Mat division as per factory standards</b>                  | From a profile length of 3000 mm or a maximum mat weight of 30 kg. For profile lengths above 2300 mm, a surcharge is applicable. Mat deviations/splits possible at customer's request. |
| <b>Support chassis</b>  | Reinforced support chassis 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 exceptionally flexible Innova insert not only creates a sophisticated impression but also improves room acoustics.   |
| <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>Colour fastness to artificial light ISO 105-B02</b>        | good 5-6   |
| <b>Colour fastness to rubbing ISO 105 X12</b>                 | good 4-5   |

|   |          |
|---|----------|
| <b>Colour fastness to water ISO 105 E01</b>                 | good 4-5 |
| <b>Bacterial reduction EHEC ASTM-e2149</b>                  | 8,4 %    |
| <b>Bacterial reduction staphylococcus aureus ASTM-e2149</b> | 51,7 %   |
| <b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b> | 83,6 %   |

## Model 517 PS Innova

### Accessories

|  |
|--|
| emco installation frame 500: 500-20 AL Aluminium   |
| emco installation frame 500: 500-20 CN Chrome-nickel steel (V2A)   |
| emco ramp edge: A17 Aluminium  |
| emco T-profile: T17  |
| emco cover strip: C17 Chrome-nickel steel (V2A)  |
| emco INOX®: LINEO 17 Chrome-nickel steel (V2A)   |
| emco INOX®: QUADRO 17 Chrome-nickel steel (V2A)  |
| emco dirt collection well: 5542AL Aluminium  |
| emco dirt collection well: 5000 AL Aluminium   |
| emco dirt collection well: 5000 CN Chrome-nickel steel (V2A)   |
| emco dirt collection well: 5000 AL+ Aluminium  |
| emco dirt collection well: 5000 CN+ Chrome-nickel steel (V2A)  |
| emco dirt collection well: 5512AL Aluminium  |
| emco dirt collection well: 5512CN Chrome-nickel steel (V2A)  |
| emco dirt collection well: 5517AL Aluminium  |
| emco dirt collection well: 5517CN Chrome-nickel steel (V2A)  |
| emco dirt collection well: 5522AL Aluminium  |
| emco dirt collection well: 5522CN Chrome-nickel steel (V2A)  |
| emco dirt collection well: 5017 AL Aluminium   |
| emco dirt collection well: 5017 CN Chrome-nickel steel (V2A)   |
| emco dirt collection well: 5000 AL Aluminium   |
| emco dirt collection well: 5000 CN Chrome-nickel steel (V2A)   |
| emco dirt collection well: 5000 AL+ Aluminium  |
| emco dirt collection well: 5000 CN+ Chrome-nickel steel (V2A)  |
| emco special frame with substructure: A Version A: with installation frame, rectangular tube profiles, grid support and height adjustment. |
| emco special frame with substructure: B Version B: with installation frame, grid support and rectangular tube profiles                     |
| emco special frame with substructure: C Type C: with installation frame and rectangular tube profiles                                      |
| 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  |
| Arena                                     |
| medical practice                          |
| Train station                             |
| DIY store                                 |
| Offices and administrative buildings      |
| Family home                               |
| Shopping centre                           |
| Retail sector                             |
| University / Higher education institution |
| airport                                   |
| Hotel                                     |
| Industry                                  |
| Kindergarten/Nursery                      |
| Clinic/Hospital                           |
| Warehouse                                 |
| Apartment building                        |
| Trade fair                                |
| School                                    |
| Sports hall                               |
| Supermarket                               |

### 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

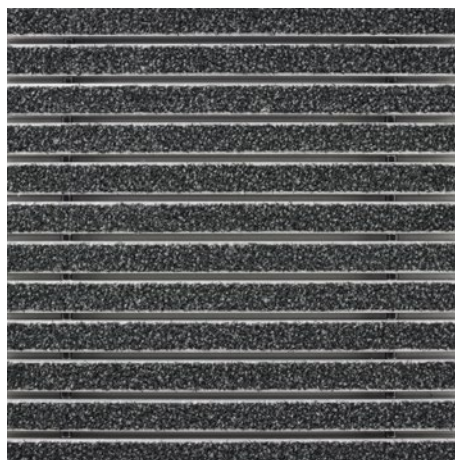
|  |
|--|
| Construction site advice   |
| Dimensioning   |
| Measured using laser measuring device on site.                                 |
| Installation service   |
| Fitting and installation service   |
| Repairs  |
| The product can be disposed of or recycled in an environmentally friendly way.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

## **Model 517 PS Innova**

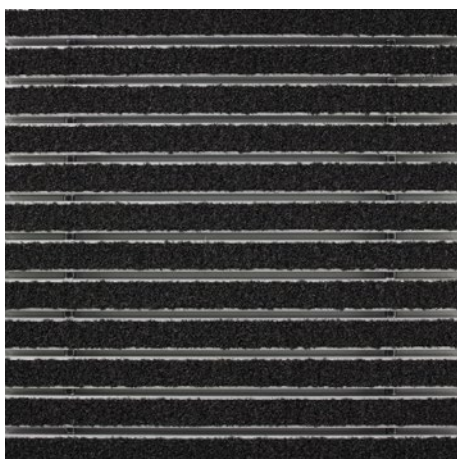
### **Colours**



36.02 anthracite



36.03 grey



36.01 black

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

Subject to technical modifications

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