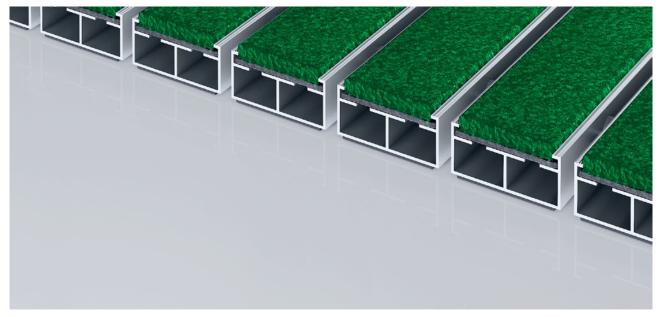
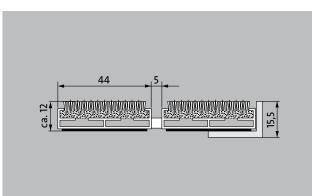
### emco DIPLOMAT Premium Large With Maximus Image insert



## **Model 512 PL Maximus Image**





The extra-wide premium entrance mat with the Maximus Image insert for single-colour printing of individual colour preferences is the number-one choice for environments that call for a unique design and exceptional reduction of fine dirt. Optimally designed for buildings exposed to average to heavy footfall.







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. Suitable for single-colour printing of individual colour preferences. Customisable widths and walking depths available without a compensation profile. Available in any geometric shape.







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



Damp street R 1. dust, damp tar sand deposits, DII











Bfl-s1

Property sui-



dust, etc.

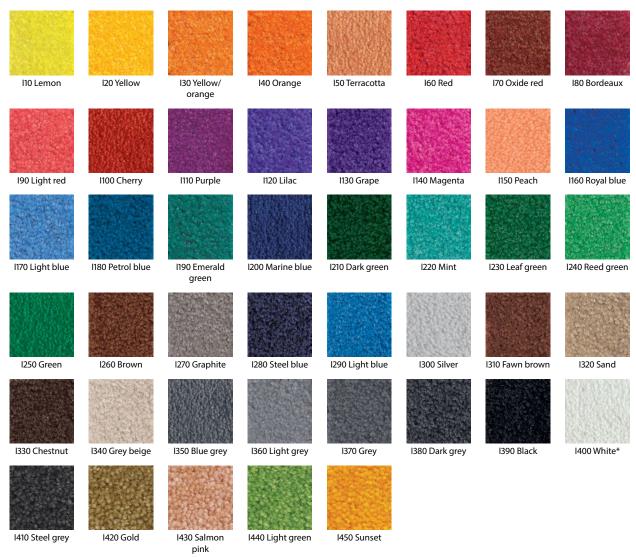




### emco DIPLOMAT Premium Large With Maximus Image insert

# **Model 512 PL Maximus Image**

#### Colours





## emco DIPLOMAT Premium Large With Maximus Image insert

# **Model 512 PL Maximus Image**

| • 1 · 1 · / · ·  | 10  |
|--|---|
| Approx. height (mm)  | 12  |
| Note on height   | The insert can actually be approx. 2-3 mm higher due to the wear layer.   |
|  | Prams   |
| Roll-over and drive-over capability:                       | Sack-/hand truck  |
|  | Wheelchairs   |
| Standard profile clearance approx. (mm)                    | 5 mm, rubber spacers  |
| Revolving door drives                                      | Our mats with a profile spacing of 3mm in accordance with DIN EN 16005 are available for revolving door drives.   |
| Connection   | Plastic-coated steel cable  |
| Profile width (mm)   | 44  |
| Weight (kg/m²)   | 08,9  |
| Mat division as per factory standards                      | From a profile length of 3000 mm<br>or a maximum mat weight of 25 kg.<br>For profile lengths above 2300 mm, a<br>surcharge is applicable . Mat devisions/<br>splits possible at customer's request. |
| Support chassis  | Made using aluminium with sound absorbing insulation on the underside   |
| Support chassis colour                                     | Anodised colours for an additional<br>charge: EV3 gold, C33 mid-bronze, C35<br>black or C31 stainless steel   |
| Tread surface  | The Maximus Image insert is suitable for single-colour printing in a personally chosen colour.  |
| Slip resistance  | R 12 slip resistance as per DIN 51130   |
| Flammability   | Fire classification for the complete mat<br>system Bfl-s1 in accordance with EN<br>13501  |
| Pile material  | 100% PA 6.6 (polyamide)   |
| Use classification<br>EN1307                               | Property suitable inlay 33  |
| Colour fastness to artificial light ISO 105-B02            | good 5-6  |
| Colour fastness to rubbing ISO 105 X12                     | good 5  |
| Colour fastness to water ISO 105 E01                       | good 5  |
| Bacterial reduction<br>EHEC ASTM-e2149                     | 29,4 %  |
| Bacterial reduction<br>staphylococcus aureus<br>ASTM-e2149 | 16,7 %  |
| Bacterial reduction<br>W <b>klabsiella presmoniale</b> bl  | e <b>6</b> 8,2 %  |

| 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. |  |

Subject to technical modifications/Colours may deviate due to production processes



w**ASTM**e**e2149**com/en/warranty-conditions/