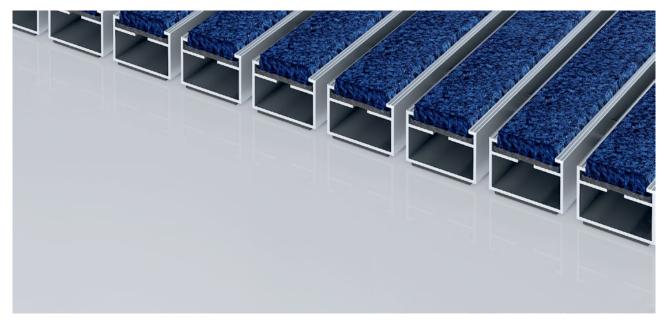
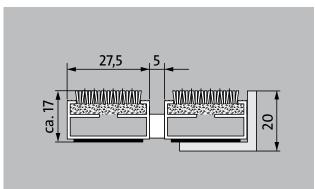
#### emco DIPLOMAT Premium With Maximus Image insert

# TÜV PROFI

## **Model 517 P Maximus Image**









The 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 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.





Bfl-s1



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



Damp street R 12 slip resisdust, damp tance as per sand deposits, DIN 51130 dust, etc.







cla

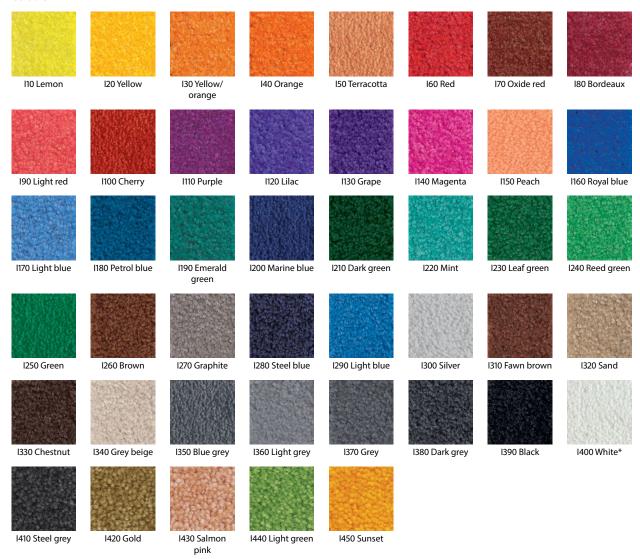
class 33 (heavy commercial use)



### emco DIPLOMAT Premium With Maximus Image insert

## Model 517 P Maximus Image

#### Colours





# **Model 517 P Maximus Image**

| Approx. height (mm)  | 17  |  |
|--|---|--|
| Note on height   | The insert can actually be approx. 2-3 mm higher due to the wear layer.   |  |
| Roll-over and drive-over capability:                         | Prams Sack-/hand truck Wheelchairs Light shopping trolleys hand trolleys  |  |
| Standard profile clearance approx. (mm)                      | 5 mm, rubber spacers  |  |
| Automatic door systems                                       | Profile clearance of 3 mm available as<br>an option for revolving door drives, in<br>accordance with EN 16005   |  |
| Connection   | Plastic-coated steel cable  |  |
| Max. width/profile<br>length for individual<br>section (mm): | 3000  |  |
| Profile width (mm)   | 27.5  |  |
| Depth/walking depth for individual section (mm):             | 3000  |  |
| Weight (kg/m²)   | 09,4  |  |
| Mat division as per<br>factory standards                     | From a profile length of 3000 mm<br>or a maximum mat weight of 30 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 rigid aluminium with<br>Premium sound absorbing insulation<br>on the underside   |  |
| Support chassis colour                                       | Aluminium as standard. Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 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                                 | class 33 (heavy commercial use)   |  |
| Colour fastness to<br>artificial light ISO 105-<br>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>klebsiella pneumoniae<br>ASTM-e2149 | 68,2 % |

| 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: 5517AL Aluminium                              |  |
| emco dirt collection well: 5517CN Chrome-nickel steel (V2A)              |  |
| emco dirt collection well: 5517AL Aluminium                              |  |
| emco dirt collection well: 5517CN Chrome-nickel steel (V2A)              |  |
| Rubber underlay 3 mm: GU 3   |  |
| Rubber underlay 5 mm: GU 5   |  |
| Rubber underlay 1 mm: GU 1   |  |
| Mat joining brackets: MV Supplied as standard with mats in several parts |  |

| Suitable for:                            |
|--|
| Retirement homes and Care-/Nursery Homes |
| medical practice                         |
| Offices and administrative buildings     |
| Family home                              |
| Retail sector                            |
| Hotel                                    |
| Kindergarten/Nursery                     |
| Apartment building                       |
| School                                   |
| Sports hall                              |

| Insert certified to TÜV PROFICERT- product interior (Standard)      |
|---|
| insert certified to TOV 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) |
| MVVTB Appendix 8, 9 / ABG   |

## emco DIPLOMAT Premium With Maximus Image insert

## Model 517 P Maximus Image

| 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.

Warranty conditions are available at: www.emco-bau.com/en/warranty-conditions/

Subject to technical modifications

