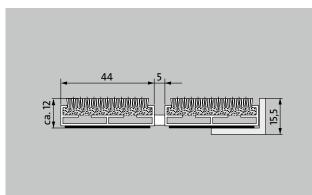
### emco DIPLOMAT Premium Large



## **Model 512 PL Maximus Image**





#### 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.



Indoor and Street dust, outdoor (covered, Zone 1+2)

Indoor and Street dust, hair, sand, a textile fibret small leaves



and twigs, etc.

Street dust, Damp street hair, sand, ash, dust, damp textile fibres, small leaves dust, etc.



R 12 slip resistance as per DIN 51130



5 years guarantee



Bfl-s1

Highly suitable for property



### emco DIPLOMAT Premium Large

## **Model 512 PL Maximus Image**

#### Colours





# **Model 512 PL Maximus Image**

Approx. height (mm)	12
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
Standard profile clearance approx. (mm)	5 mm, rubber spacers
Automatic door systems	Profile clearance of 3 mm available as an option for revolving door drives, in accordance with EN 16005
Connection	Plastic-coated steel cable
Max. width/profile length for individual section (mm):	3000
Profile width (mm)	44
Depth/walking depth for individual section (mm):	1500
Weight (kg/m²)	08,9
Mat divisions as per factory standards or customer specifications	from a profile length of 3000 mm or a maximum mat weight of 25 kg
Support chassis	Made using rigid aluminium with Premium sound absorbing insulation on the underside
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 system Bfl-s1 in accordance with EN 13501
Pile material	100% PA 6.6 (polyamide)
Use classification EN1307	class 33 (heavy commercial use)
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 EHEC ASTM-e2149	29,4 %
Bacterial reduction staphylococcus aureus ASTM-e2149	16,7 %

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)	
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:
Residential and care 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

