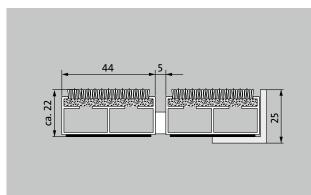
emco DIPLOMAT Premium Large With MAXIMUS insert



Model 522 PL Maximus





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.





hair, sand, ash, textile fibres, small leaves

dust, damp sand deposits, dust, etc. and twigs, etc.



R 12 slip resistance as per DIN 51130



5 years guarantee



Bfl-s1

Highly suitable for property



Model 522 PL Maximus

Approx. height (mm)	22
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 an option for revolving door drives, in accordance with EN 16005
Connection	Plastic-coated stainless steel cable
Max. width/profile length for individual section (mm):	3000
Profile width (mm)	44
Depth/walking depth for individual section (mm):	1500
Mat divisions as per factory standards or customer specifications	As of a profile length of 3000 mm or a maximum mat weight of 45 kg
Support chassis	Made using rigid aluminium with Premium sound absorbing insulation on the underside
Tread surface	The stylish Maximus insert stands out from the crowd with its premium-quality tufted velour and high-end design.
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 %

Bacterial reduction klebsiella pneumoniae ASTM-e2149	68,2 %
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Accessories	
emco installation frame 500: 500-25 AL Aluminium	
emco installation frame 500: 500-25 CN Chrome-nickel steel (V2A)	
emco LUMINA: LUMINA + LED Aluminium	
emco LUMINA: LUMINA Aluminium	
emco LUMINA: LUMINA VIA Aluminium	
emco ramp edge: A17 Aluminium	
emco T-profile: T22	
emco cover strip: C22 Chrome-nickel steel (V2A)	
emco INOX®: LINEO 22 Chrome-nickel steel (V2A)	
emco INOX®: QUADRO 22 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
Offices and administrative buildings
Family home
Retail sector
Hotel
Kindergarten/Nursery
Apartment building
School
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



emco DIPLOMAT Premium Large With MAXIMUS insert

Model 522 PL Maximus

Service and services	
Construction site advice	
Dimensioning	
Measured using laser measuring device on site.	

Installation service

Fitting and installation service

Repairs

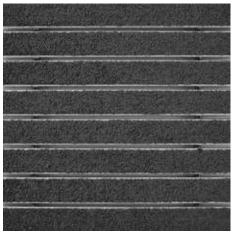
The product can be disposed of or recycled in an environmentally friendly way.



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Model 522 PL Maximus

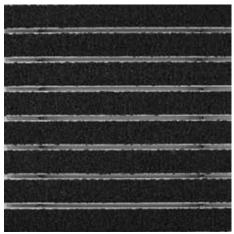
Colours



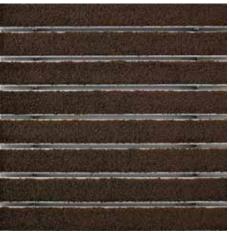
Anthracite 80.02



Red 80.07



Black 80.01



Brown 80.04



Black mottled 81.01

