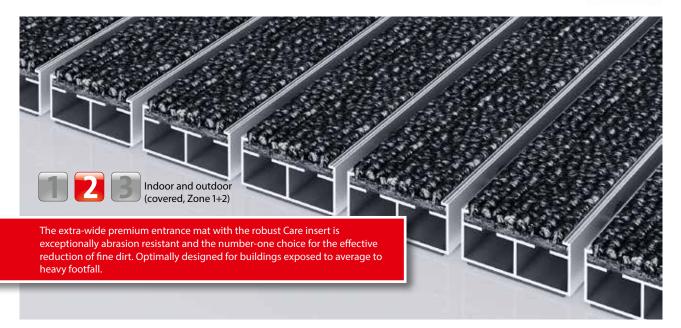
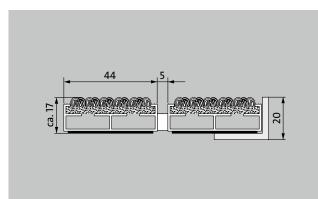
### emco DIPLOMAT Premium Large With Care insert



### **Model 517 PL Care**





#### 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.











outdoor (covered, Zone 1+2)

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

dust, damp sand deposits, DIN 51130 dust, etc.

R 12 slip resistance as per







Highly suitable for property



# **Model 517 PL Care**

Approx. height (mm)	17
	D
Roll-over and drive-over capability:	Prams Sack-/hand truck
	Wheelchairs
	Light shopping trolleys hand trolleys
	nanu troneys
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
Weight (kg/m²)	9.5
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 robust and exceptionally abrasion- resistant Care insert for the effective reduction of fine dirt.
Slip resistance	R 12 slip resistance as per DIN 51130
Flammability	Fire classification for the complete mat system Cfl-s1 in accordance with EN 13501
Pile material	100% PA 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 4-5
Colour fastness to water ISO 105 E01	good 4-5
Bacterial reduction EHEC ASTM-e2149	11,9 %
Bacterial reduction staphylococcus aureus ASTM-e2149	45,0 %

Bacterial reduction klebsiella pneumoniae ASTM-e2149	99,8 %
--	--------

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)	
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 Care insert

## **Model 517 PL Care**

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

Installation service

Fitting and installation service

Repairs

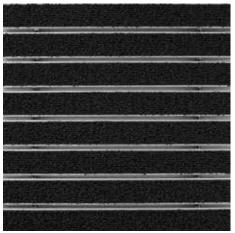
The product can be disposed of or recycled in an environmentally friendly way.



## emco DIPLOMAT Premium Large With Care insert

# **Model 517 PL Care**

#### Colours



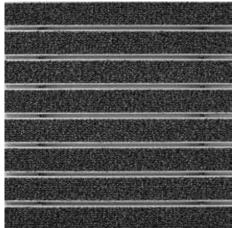
47.01 anthracite



47.03 brown



47.04 beige



47.02 grey