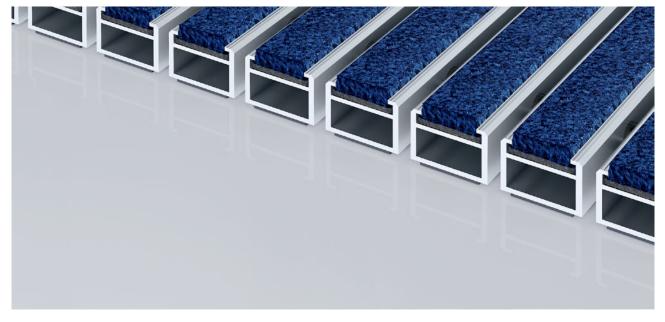
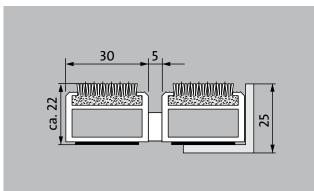


# **Model 522 PS Maximus Image**





The Premium entrance mat with the Maximus Image insert for the single-colour printing of personally chosen colours is the first choice when it comes to unique design and excellent reduction of fine dirt. Ideal for buildings with extreme loads. For laying on top of existing flooring.







Indoor and outdoor (covered, Zone 1+2)

### Description

Rollable, extremely hard-wearing, premium entrance mat with performance insert for supported and self-supporting installation options. Also capable of withstanding wheeled traffic. 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 dust, damp sand deposits, dust, etc.



R 12 slip resistance as per DIN 51130







Bfl-s1



Property suitable inlay 33



# **Model 522 PS Maximus Image**

### Colours





# **Model 522 PS Maximus Image**

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 pallet trucks Electric lift truck Cars Lifting platform (i.e scissor lift )
Standard profile clearance approx. (mm)	5 mm, rubber spacers
Automatic door systems	Profile gaps, for revolving doors, available in 3mm according to DIN EN 16005
Connection	Plastic-coated steel cable
Max. width/profile length for individual section (mm):	3000
Profile width (mm)	30
Weight (kg/m²)	16,8
Mat division as per factory standards	From a profile length of 3000 mm or a maximum mat weight of 30 kg. For profile lengths above 2300 mm, a surcharge is applicable . Mat devisions/ splits possible at customer's request.
Support chassis	Reinforced support chassis made using rigid aluminium with sound absorbing insulation on the underside
Support chassis colour	Standard natural anodized Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel
Tread surface	Embedded, robust MAXIMUS inserts in Bfl-S1 quality (clean-off floor covering made from special polyamide yarn, 100%)
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	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 EHEC ASTM-e2149	29,4 %
Bacterial reduction staphylococcus aureus ASTM-e2149	16,7 %
Bacterial reduction klebsiella pneumoniae ASTM-e2149	68,2 %



## **Model 522 PS Maximus Image**

#### Accessories

emco installation frame 500: 500-25 AL Aluminium

emco installation frame 500: 500-25 CN Chrome-nickel steel (V2A)

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)

emco dirt collection well: 5000 AL Aluminium

emco dirt collection well: 5000 CN Chrome-nickel steel (V2A)

emco dirt collection well: 5000 AL+ Aluminium

emco dirt collection well: 5000 CN+ Chrome-nickel steel (V2A)

emco dirt collection well: 5022 AL Aluminium

emco dirt collection well: 5022 CN Chrome-nickel steel (V2A)

emco dirt collection well: 5022 AL+ Aluminium

emco dirt collection well: 5022 CN+ Chrome-nickel steel (V2A)

emco dirt collection well: 5522AL Aluminium

emco dirt collection well: 5522CN Chrome-nickel steel (V2A)

emco dirt collection well: 5022 AL Aluminium

emco dirt collection well: 5022 CN Chrome-nickel steel (V2A)

emco dirt collection well: 5022 AL+ Aluminium

emco dirt collection well: 5022 CN+ Chrome-nickel steel (V2A)

emco dirt collection well: 5000 AL Aluminium

emco dirt collection well: 5000 CN Chrome-nickel steel (V2A)

emco dirt collection well: 5000 AL+ Aluminium

emco dirt collection well: 5000 CN+ Chrome-nickel steel (V2A)

emco special frame with substructure: A Version A: with installation frame, rectangular tube profiles, grid support and height adjustment.

emco special frame with substructure: B Version B: with installation frame, grid support and rectangular tube profiles

emco special frame with substructure: C Type C: with installation frame and rectangular tube profiles

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

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

Subject to technical modifications

emco Bautechnik GmbH  $\cdot$  Breslauer Straße 34  $\cdot$  38  $\cdot$  D-49808 Lingen (Ems)  $\cdot$  Germany  $\cdot$  Phone: +49 (0) 591/9140-500  $\cdot$  Fax: +49 (0) 591/9140-852  $\cdot$  Email: bau@emco.de  $\cdot$  www.emco-bau.com

### Suitable for:

Retirement homes and Care-/Nursery Homes

Arena

medical practice

Train station

DIY store

Offices and administrative buildings

Family home

Shopping centre

Retail sector

University / Higher education institution

airport

Hotel

Industry

Kindergarten/Nursery

Clinic/Hospital

Warehouse

Apartment building

Trade fair

School

Sports hall

Supermarket

### 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.

