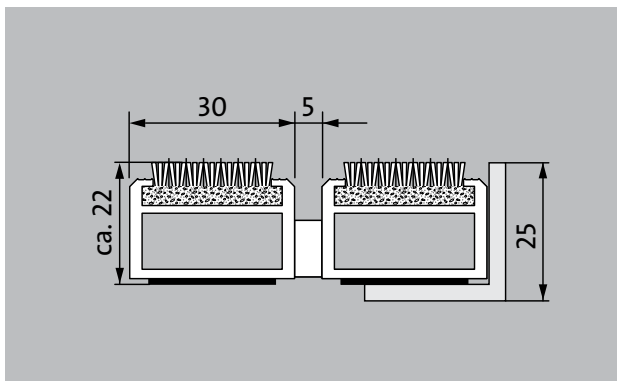


## Model 522 PS Maximus

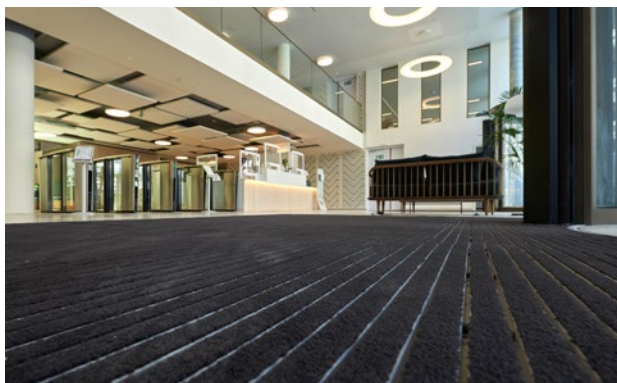


The premium entrance mat with the stylish, carpet-look Maximus insert stands out from the crowd with its premium-quality tufted velour and high-end design. Particularly ideal for collecting fine dirt. Optimally designed for buildings exposed to extreme footfall.

**1** **2** **3** Indoor and outdoor  
(covered, Zone 1+2)

### Description

Roll-up, extremely hard-wearing Premium entrance mat with Performance insert for recess installation. Can be rolled over and even driven over. Customise the width and depth without alignment profile. Available in any geometric shape.



Indoor and outdoor (covered, Zone 1+2)



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



5 years guarantee



Bfl-s1



class 33 (heavy commercial use)

# Model 522 PS Maximus

<b>Approx. height (mm)</b>	22
<b>Note on height</b>	The insert can actually be approx. 2-3 mm higher due to the wear layer.
<b>Roll-over and drive-over capability:</b>	<p>Prams</p> <p>Sack-/hand truck</p> <p>Wheelchairs</p> <p>Light shopping trolleys</p> <p>hand trolleys</p> <p>pallet trucks</p> <p>Electric lift truck</p> <p>Cars</p> <p>Lifting platform (i.e scissor lift )</p>
<b>Standard profile clearance approx. (mm)</b>	5 mm, rubber spacers
<b>Automatic door systems</b>	Profile clearance of 3 mm available as an option for revolving door drives, in accordance with EN 16005
<b>Connection</b>	Plastic-coated stainless steel cable
<b>Max. width/profile length for individual section (mm):</b>	3000
<b>Profile width (mm)</b>	30
<b>Depth/walking depth for individual section (mm):</b>	3000
<b>Weight (kg/m<sup>2</sup>)</b>	16,8
<b>Mat division as per factory standards</b>	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 deviations/ splits possible at customer's request.
<b>Support chassis</b>	Reinforced support chassis made using rigid aluminium with Premium sound absorbing insulation on the underside
<b>Support chassis colour</b>	Aluminium as standard. Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel
<b>Tread surface</b>	Embedded, robust MAXIMUS inserts in Bfl-S1 quality (clean-off floor covering made from special polyamide yarn, 100%)
<b>Slip resistance</b>	R 12 slip resistance as per DIN 51130
<b>Flammability</b>	Fire classification for the complete mat system Bfl-s1 in accordance with EN 13501
<b>Pile material</b>	100% PA 6.6 (polyamide)
<b>Use classification EN1307</b>	class 33 (heavy commercial use)

<b>Colour fastness to artificial light ISO 105-B02</b>	good 5-6
<b>Colour fastness to rubbing ISO 105 X12</b>	good 5
<b>Colour fastness to water ISO 105 E01</b>	good 5
<b>Bacterial reduction EHEC ASTM-e2149</b>	29,4 %
<b>Bacterial reduction staphylococcus aureus ASTM-e2149</b>	16,7 %
<b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b>	68,2 %

## Model 522 PS Maximus

### Accessories

emco installation frame 500: 500-25 AL Aluminium
emco installation frame 500: 500-25 CN Chrome-nickel steel (V2A)
emco LUMINA: LUMINA Aluminium
emco LUMINA: LUMINA + LED 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)
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
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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 3 mm: GU 3
Rubber underlay 5 mm: GU 5
Rubber underlay 1 mm: GU 1

### Accessories

Mat joining brackets: MV Supplied as standard with mats in several parts

### 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

## Model 522 PS 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.



## Model 522 PS Maximus

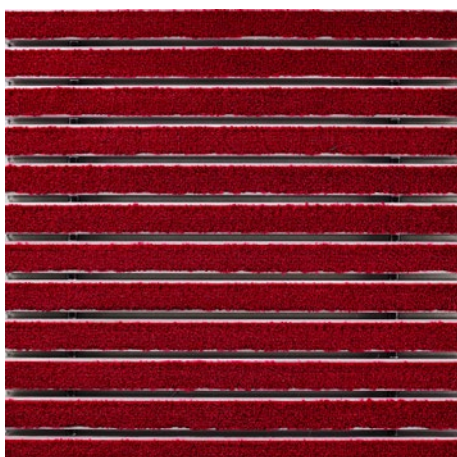
### Colours



Anthracite 80.02



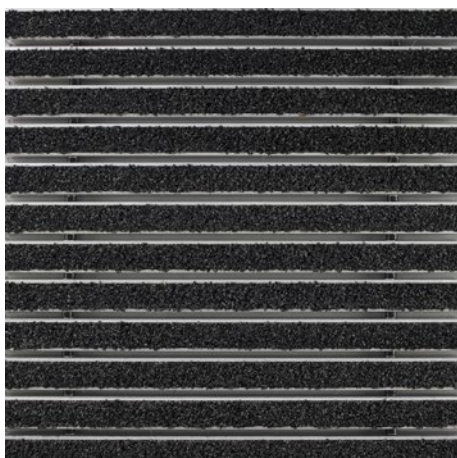
Brown 80.04



Red 80.07



Black mottled 81.01



Black 80.01

Warranty conditions are available at:  
[www.emco-bau.com/en/warranty-conditions/](http://www.emco-bau.com/en/warranty-conditions/)

Subject to technical modifications

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