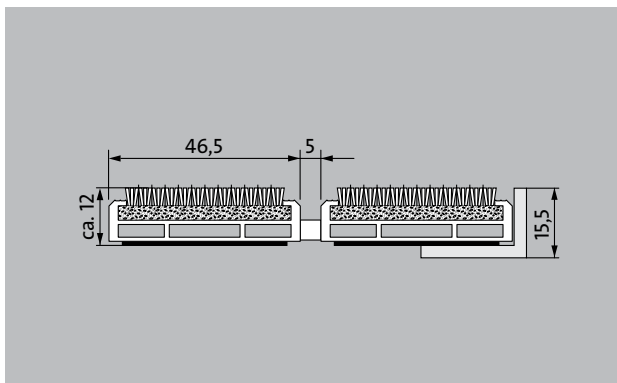
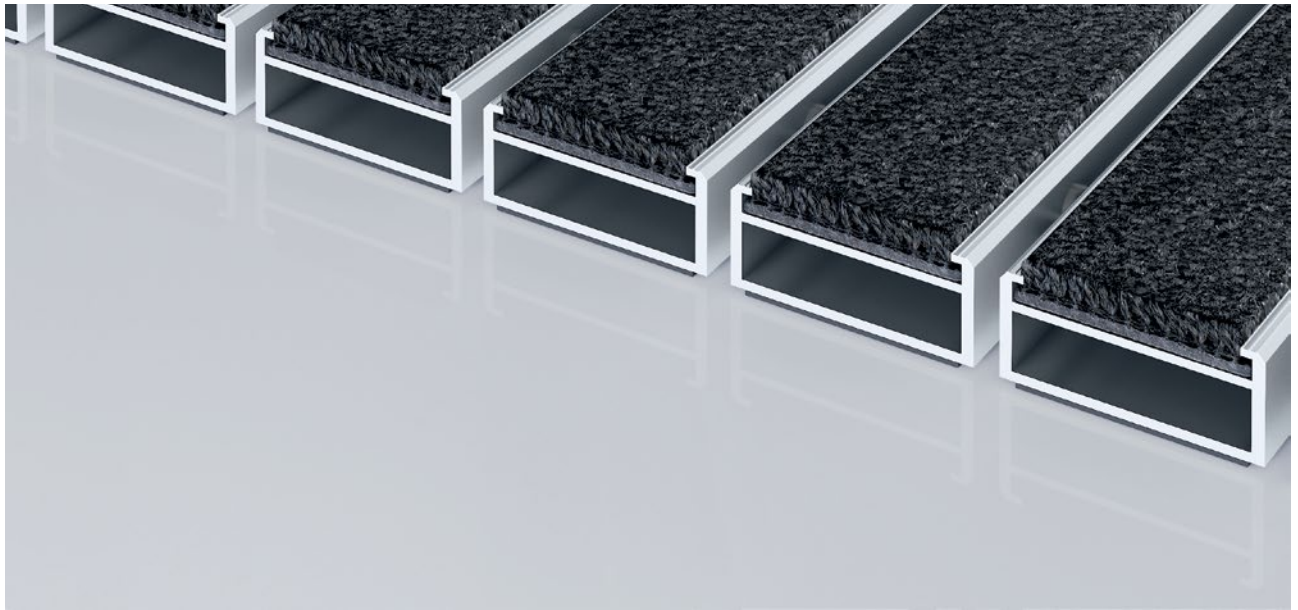


## Model 512 PSL Maximus



The extra-wide Premium entrance mat with the stylish Maximus insert and its carpet look is characterised by high-quality tufted velour and an exclusive appearance. Particularly suitable for collecting fine dirt. Ideal for buildings with normal to heavy loads.

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

### Description

Rollable, extremely hard-wearing, premium entrance mat with extra-wide profile bars and performance insert for supported installation options. Also capable of withstanding wheeled traffic. Customisable widths and walking depths available without a compensation 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 512 PSL Maximus

<b>Approx. height (mm)</b>	12
<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>	Prams Sack-/hand truck Wheelchairs
<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>	46.5
<b>Depth/walking depth for individual section (mm):</b>	800
<b>Weight (kg/m<sup>2</sup>)</b>	10,6
<b>Mat division as per factory standards</b>	From a profile length of 3000 mm or a maximum mat weight of 25 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 %

<b>Accessories</b>
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)
emco dirt collection well: 5512AL Aluminium
emco dirt collection well: 5512CN Chrome-nickel steel (V2A)
emco dirt collection well: 5512AL Aluminium
emco dirt collection well: 5512CN Chrome-nickel steel (V2A)
Rubber underlay 3 mm: GU 3
Rubber underlay 5 mm: GU 5
Rubber underlay 1 mm: GU 1
Mat joining brackets: MV Supplied as standard with mats in several parts

<b>Suitable for:</b>
Retirement homes and Care-/Nursery Homes
medical practice
Offices and administrative buildings
Family home
Retail sector
Hotel
Kindergarten/Nursery
Apartment building
School
Sports hall

### Model 512 PSL Maximus

Insert certified to TÜV PROFiCERT- product interior (Standard)
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French VOC regulation
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LEED v4 (outside North America)
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BREEAM Exemplary Level
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Belgian VOC regulation
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AgBB (Committee for Health-related Evaluation of Building Products)
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MVV TB Appendix 8, 9 / ABG
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Service and services
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Construction site advice
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Dimensioning
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Measured using laser measuring device on site.
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Installation service
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Fitting and installation service
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Repairs
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The product can be disposed of or recycled in an environmentally friendly way.
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## **Model 512 PSL Maximus**

### **Colours**



Anthracite 80.02



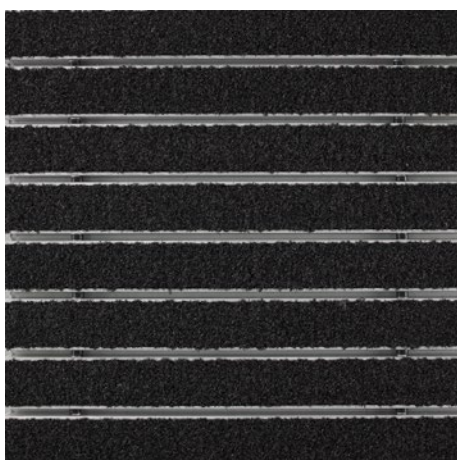
Brown 80.04



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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