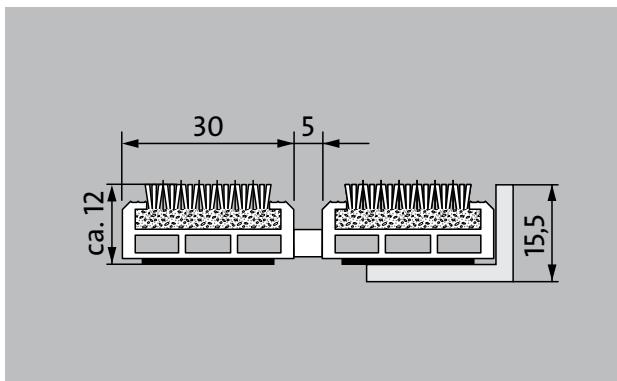
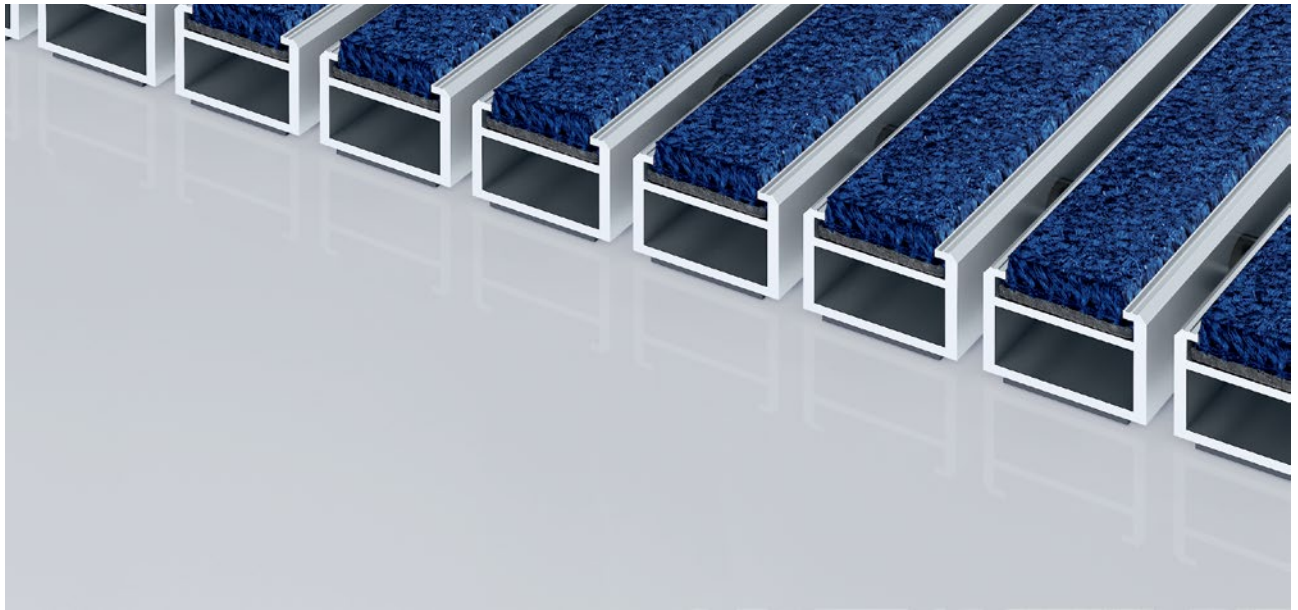


## Model 512 PS Maximus Image



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 normal to heavy loads.

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

### Description

Rollable, extremely hard-wearing, premium entrance mat with performance insert for supported 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.



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













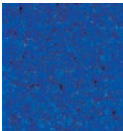

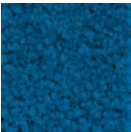


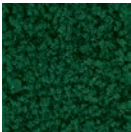
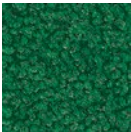
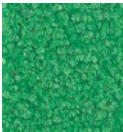


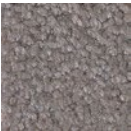






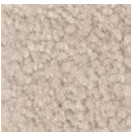


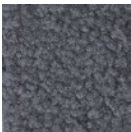



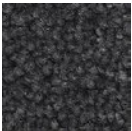




Bfl-s1



class 33 (heavy commercial use)

## Model 512 PS Maximus Image

### Colours

							
I10 Lemon	I20 Yellow	I30 Yellow/ orange	I40 Orange	I50 Terracotta	I60 Red	I70 Oxide red	I80 Bordeaux
							
I90 Light red	I100 Cherry	I110 Purple	I120 Lilac	I130 Grape	I140 Magenta	I150 Peach	I160 Royal blue
							
I170 Light blue	I180 Petrol blue	I190 Emerald green	I200 Marine blue	I210 Dark green	I220 Mint	I230 Leaf green	I240 Reed green
							
I250 Green	I260 Brown	I270 Graphite	I280 Steel blue	I290 Light blue	I300 Silver	I310 Fawn brown	I320 Sand
							
I330 Chestnut	I340 Grey beige	I350 Blue grey	I360 Light grey	I370 Grey	I380 Dark grey	I390 Black	I400 White*
							
I410 Steel grey	I420 Gold	I430 Salmon pink	I440 Light green	I450 Sunset			

# Model 512 PS Maximus Image

<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 Light shopping trolleys hand trolleys pallet trucks
<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 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>	1500
<b>Weight (kg/m<sup>2</sup>)</b>	12,0
<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

<b>Insert certified to TÜV PROFiCERT- product interior (Standard)</b>
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 512 PS Maximus Image**

<b>Service and services</b>
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.

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

Subject to technical modifications

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

