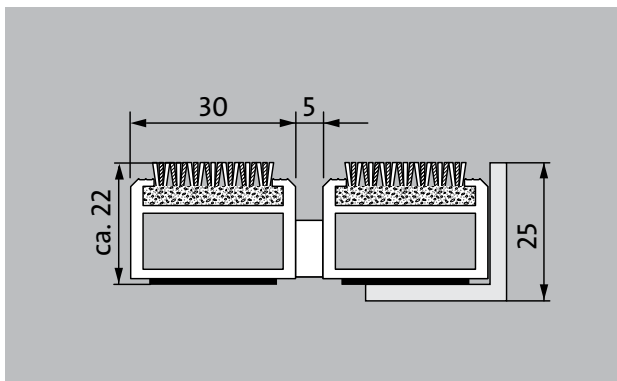


## Model 522 PS Innova



The premium entrance mat with the exceptionally flexible Innova insert not only creates a sophisticated impression but also improves room acoustics. 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

Rollable, extremely hard-wearing, premium entrance mat with 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



Cfl-s1



Property suitable inlay 33

## Model 522 PS Innova

Approx. height (mm)	22
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 stainless steel cable
Max. width/profile length for individual section (mm):	3000
Profile width (mm)	30
Weight (kg/m <sup>2</sup> )	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 deviations/ 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	The exceptionally flexible Innova insert not only creates a sophisticated impression but also improves room acoustics.
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	Property suitable inlay 33
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	8,4 %
Bacterial reduction staphylococcus aureus ASTM-e2149	51,7 %
Bacterial reduction klebsiella pneumoniae ASTM-e2149	83,6 %

## Model 522 PS Innova

### 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)
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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

### 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

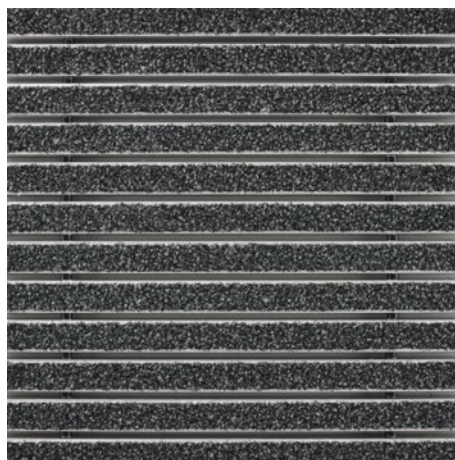
Construction site advice
Dimensioning
Measured using laser measuring device on site.
Installation service
Fitting and installation service
Repairs
The product can be disposed of or recycled in an environmentally friendly way.

## **Model 522 PS Innova**

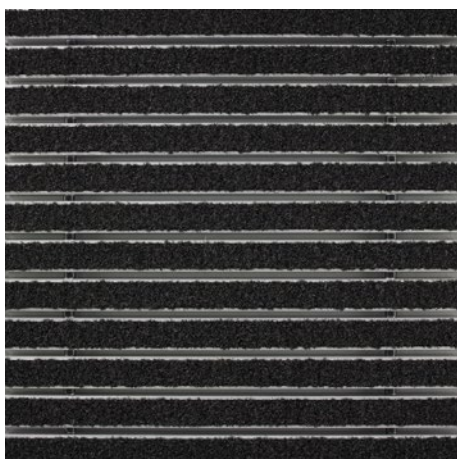
### **Colours**



36.02 anthracite



36.03 grey



36.01 black

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)

