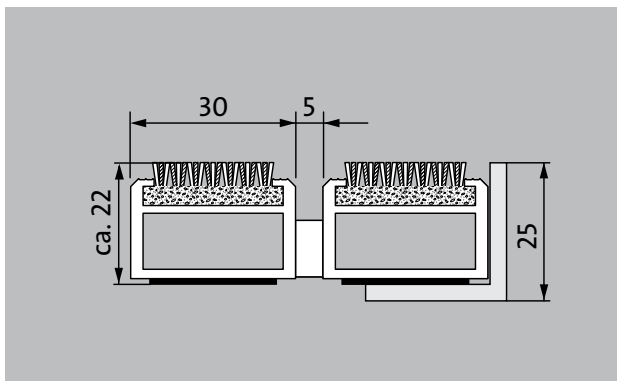


## Model 522 PS Innova



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



class 33 (heavy commercial use)

## Model 522 PS Innova

<b>Approx. height (mm)</b>	22
<b>Roll-over and drive-over capability:</b>	Prams Sack-/hand truck Wheelchairs Light shopping trolleys hand trolleys pallet trucks Electric lift truck Cars Lifting platform (i.e scissor lift )
<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>	The exceptionally flexible Innova insert not only creates a sophisticated impression but also improves room acoustics.
<b>Slip resistance</b>	R 12 slip resistance as per DIN 51130
<b>Flammability</b>	Fire classification for the complete mat system Cfl-s1 in accordance with EN 13501
<b>Pile material</b>	100% PA 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 4-5
<b>Colour fastness to water ISO 105 E01</b>	good 4-5
<b>Bacterial reduction EHEC ASTM-e2149</b>	8,4 %
<b>Bacterial reduction staphylococcus aureus ASTM-e2149</b>	51,7 %
<b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b>	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 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)
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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 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 Innova

### Service and services

Construction site advice

Dimensioning

Measured using laser measuring device on site.

Installation service

Fitting and installation service

Repairs

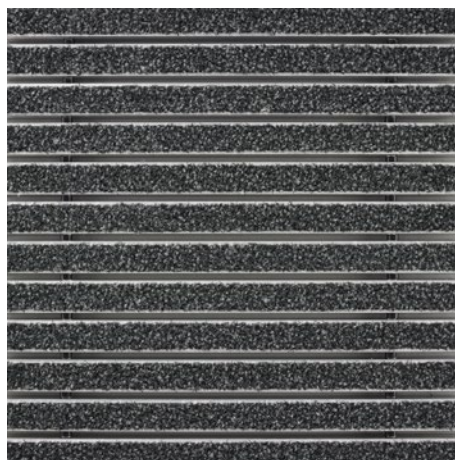
The product can be disposed of or recycled in an environmentally friendly way.

## **Model 522 PS Innova**

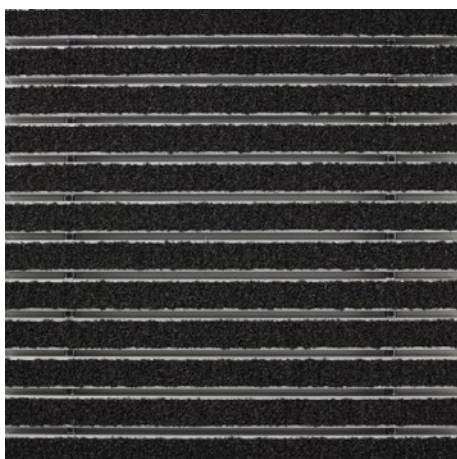
### **Colours**



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

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