

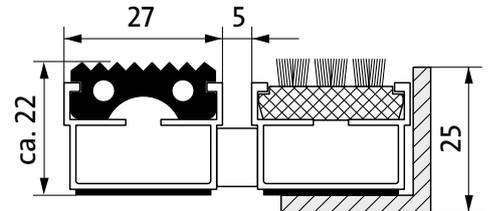
# emco DIPLOMAT With rubber insert and cassette brush

## Model 522 GCB

Weather-proof solution that is extra-effective against coarse dirt. For residential buildings, administrative buildings and business premises with average numbers of visitors.

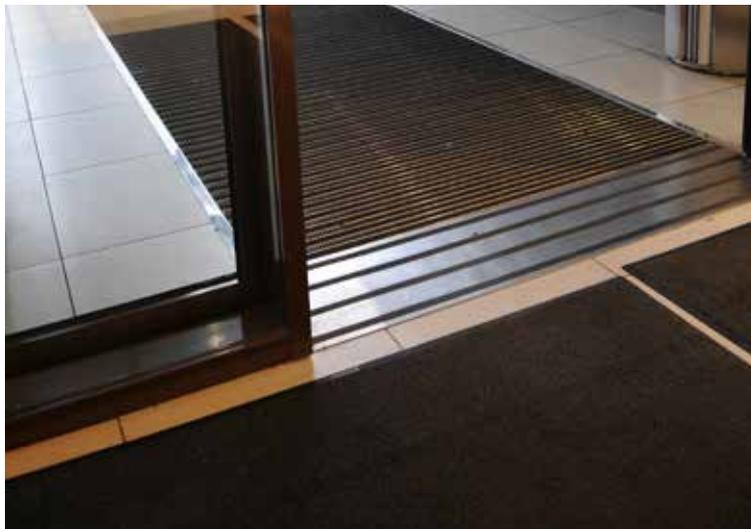
**1** **2** **3** Outdoor areas (zone 1)

Normal to heavy



### Description

Roll-up, extremely hard-wearing entrance mat for laying on the floor. Mats produced to fit width and walking depth specifications perfectly, without the need for alignment profiles. Any geometric shape is available, cut through the brush bundles if necessary.



Outdoor areas (zone 1)



Street dust, hair, sand, ash, textile fibres, small leaves and twigs, loose chippings, coarse sand, small gravel particles



Street dust, hair, sand, ash, textile fibres, small leaves and twigs, etc.



R 11 slip resistance as per DIN 51130

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### Colours



Bristle bundles in grey



Bristle bundles in black



black

<b>Approx. height (mm)</b>	22
<b>Footfall</b>	Daily footfall of up to 2000
<b>Roll-over and drive-over capability:</b>	Wheelchairs Prams hand trolleys
<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>Approx. material thickness (mm)</b>	1,0
<b>Max. width/profile length for individual section (mm):</b>	3000
<b>Depth/walking depth for individual section (mm):</b>	3000
<b>Weight (kg/m<sup>2</sup>)</b>	14,0
<b>Mat divisions as per factory standards or customer specifications</b>	As of a profile length of 3000 mm or a maximum mat weight of 45 kg
<b>Stationary load in kg/100cm<sup>2</sup></b>	2100
<b>Support chassis</b>	Made from rigid aluminium with sound insulation underlay
<b>Tread surface</b>	Recessed, robust, weather-proof, profiled rubber inserts, combined with cassette sections, equipped with brush bundles arranged parallel to one another. Actual mat height for CB insert: + 1 to 2 mm.
<b>Slip resistance</b>	R 11 slip resistance as per DIN 51130

<b>Service and services</b>
The product can be disposed of or recycled in an environmentally friendly way.
Cleaning by mobile mat cleaning system
Measured using laser measuring device on site.
Fitting and installation service
Construction site advice

<b>Accessories</b>
: 500-25 AL Aluminium
: A17 Aluminium
: C22 Chrome-nickel steel (V2A)
: LUMINA + LED Aluminium
: LUMINA Aluminium
: T22
: LINEO 22 Chrome-nickel steel (V2A)
: QUADRO 22 Chrome-nickel steel (V2A)
: 500-25 CN Chrome-nickel steel (V2A)
: 500-25 MS Natural brass
: LUMINA VIA Aluminium
: MV Supplied as standard with mats in several parts
: GU 1
: GU 3
: GU 5