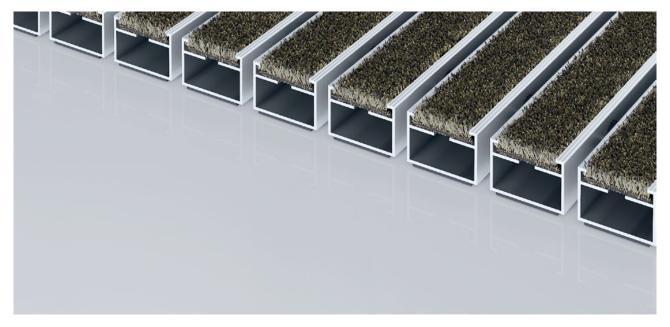
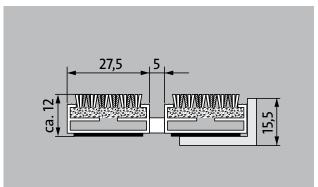
emco DIPLOMAT Premium With Conform insert



Model 512 P Conform





The premium entrance mat with the Conform insert made of recycled materials is the perfect complement to wooden surroundings and can be used in a whole host of environments. Particularly ideal for collecting fine dirt. Optimally designed for buildings exposed to average to heavy footfall.







Indoor and outdoor (covered, Zone 1+2)

Description

Rollable and hard-wearing premium entrance mat with performance insert for supported installation options. Customisable widths and walking depths available without a compensation profile. Available in any geometric shape.







outdoor (covered, Zone



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



Damp street dust, damp sand deposits, DIN 51130 dust, etc.



R 12 slip resistance as per



5 years guarantee



Cfl-s1



class 32 (general commercial use)





Model 512 P Conform

Approx. height (mm)	12
Note on height	The insert can actually be approx. 2 mm higher due to the wear layer.
Roll-over and drive-over capability:	Prams Sack-/hand truck Wheelchairs
Standard profile clearance approx. (mm)	5 mm, rubber spacers
Automatic door systems	Profile clearance of 3 mm available as an option for revolving door drives, in accordance with EN 16005
Connection	Plastic-coated stainless steel cable
Max. width/profile length for individual section (mm):	3000
Profile width (mm)	27.5
Depth/walking depth for individual section (mm):	1500
Weight (kg/m²)	8.8
Mat division as per factory standards	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 devisions/ splits possible at customer's request.
Support chassis	Made using rigid aluminium with Premium sound absorbing insulation on the underside
Support chassis colour	Aluminium as standard. Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel
Tread surface	The Conform insert made of recycled materials is the perfect complement to wooden surroundings and can be used in a whole host of environments.
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	class 33 (heavy commercial use)
Bacterial reduction EHEC ASTM-e2149	16,1 %
Bacterial reduction staphylococcus aureus ASTM-e2149	0,0 %
Bacterial reduction klebsiella pneumoniae ASTM-e2149	65,6 %

Accessories
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

Suitable for:
Retirement homes and Care-/Nursery Homes
medical practice
Family home
Apartment building
Sports hall

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)
MVVTB 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.	



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Colours



Anthracite 76.01





Beige 76.02

Warranty conditions are available at: www.emco-bau.com/en/warranty-conditions/

Subject to technical modifications

