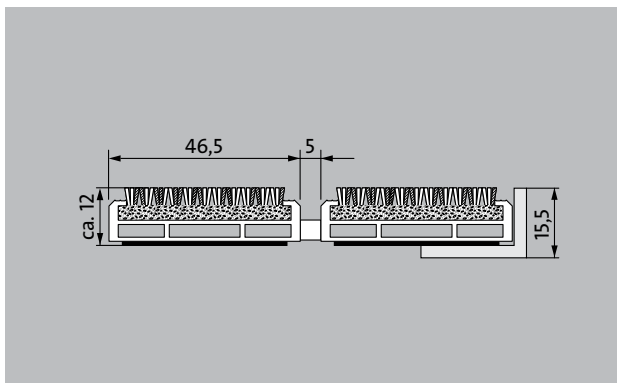
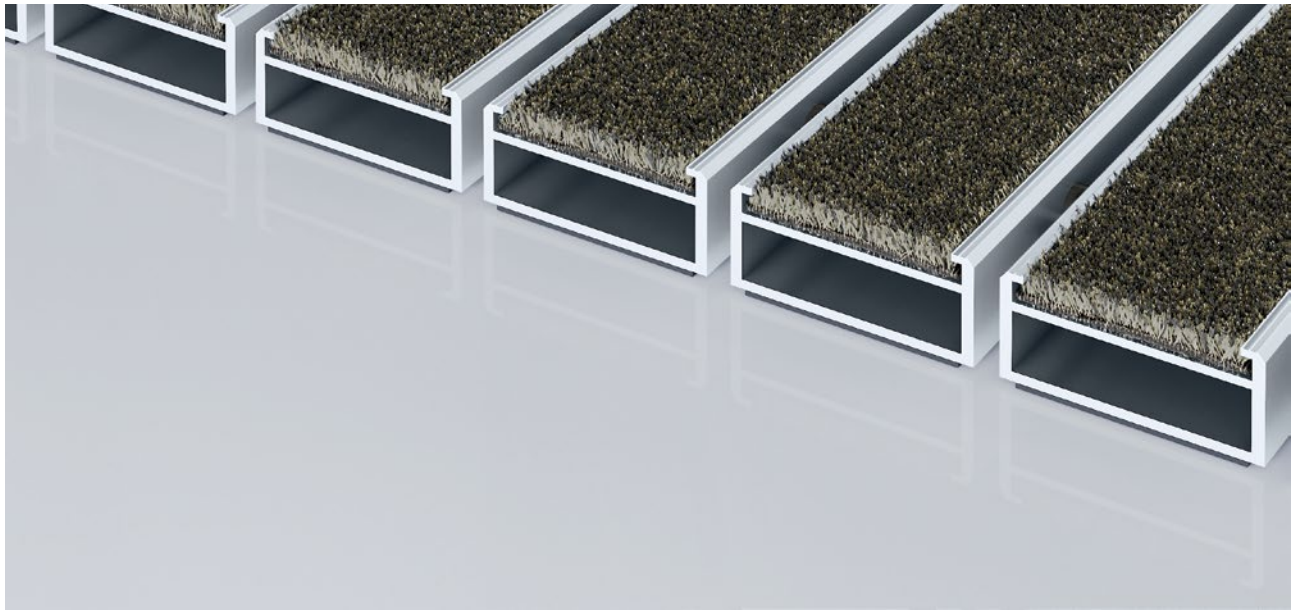


Model 512 PSL Conform



The extra-wide Premium entrance mat with the Conform insert made of regenerated materials perfectly matches wood in colour and can be used in a wide variety of ways. Particularly suitable for collecting 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 extra-wide profile bars and 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 32

Model 512 PSL 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:	<p>Prams</p> <p>Sack-/hand truck</p> <p>Wheelchairs</p> <p>Light shopping trolleys</p> <p>hand trolleys</p> <p>pallet trucks</p>
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)	46.5
Weight (kg/m²)	10,8
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 divisions/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 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 CfI-s1 in accordance with EN 13501
Pile material	100% PA 6 (polyamide)
Use classification EN1307	Property suitable inlay 33
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)
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
medical practice
Offices and administrative buildings
Family home
Retail sector
Hotel
Kindergarten/Nursery
Apartment building
School
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)
MVV TB Appendix 8, 9 / ABG

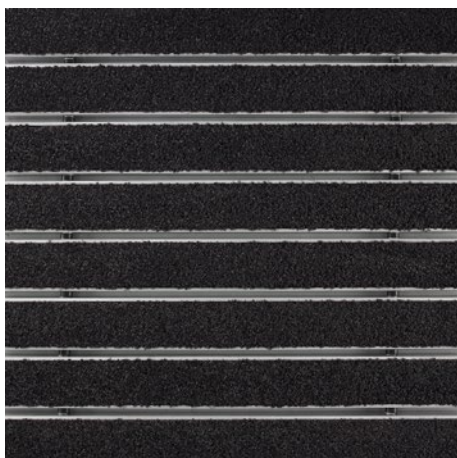
Model 512 PSL Conform

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 512 PSL Conform

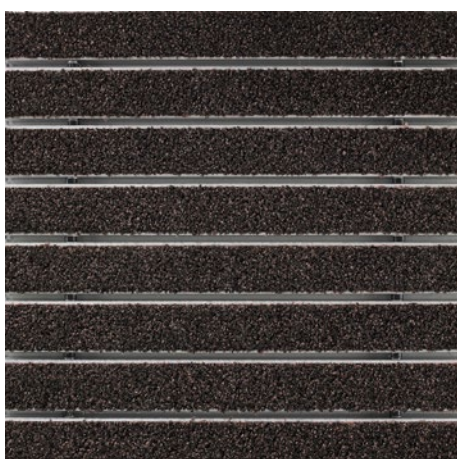
Colours



Anthracite 76.01



Beige 76.02



Brown 76.04

Warranty conditions are available at:
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 · www.emco-bau.com

