

## emco Bau

### emco DIPLOMAT Premium Large With Outdoor insert 522 PL Outdoor

<b>Model</b>	522 PL Outdoor
<b>Load</b>	Normal to heavy
<b>Support chassis</b>	Made using aluminium with sound absorbing insulation on the underside
<b>Support chassis colour</b>	Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel
<b>Approx. height (mm)</b>	22
<b>Tread surface</b>	The weather-resistant Outdoor insert for noticeably thorough removal of coarse dirt.
<b>Standard profile clearance approx. (mm)</b>	5 mm, rubber spacers
<b>Revolving door drives</b>	Our mats with a profile spacing of 3mm in accordance with DIN EN 16005 are available for revolving door drives.
<b>Slip resistance</b>	R 11 slip resistance as per DIN 51130
<b>Colours</b>	Anthracite Brown Red
<b>Flammability</b>	Fire classification for the complete mat system Cfl-s1 in accordance with EN 13501
<b>Connection</b>	Thanks to plastic-coated steel cable
<b>Warranty</b>	5 years guarantee Warranty conditions are available at:
<b>Pile material</b>	100% PA 6 (polyamide)
<b>Use classification EN1307</b>	Property suitable inlay 33
<b>Colour fastness to artificial light ISO 105-B02</b>	excellent 7
<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>	22,4 %
<b>Bacterial reduction staphylococcus aureus ASTM-e2149</b>	9,8 %
<b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b>	17,3 %
<b>Dimensions</b>	Mat width:.....mm (bar length) Mat depth:.....mm (walking direction)

**BIM Data**

BIM Data is available to download from <https://www.emco-bau.com/pim/bim-daten-GER.zip>.

**Contact**

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)