

## emco Bau

### emco DIPLOMAT Premium Large With MAXIMUS insert 522 PL Maximus

Model	522 PL Maximus
Load	Normal to heavy
Support chassis	Made using aluminium with sound absorbing insulation on the underside
Support chassis colour	Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel
Approx. height (mm)	22
Note on height	The insert can actually be approx. 2-3 mm higher due to the wear layer.
Tread surface	The stylish Maximus insert stands out from the crowd with its premium-quality tufted velour and high-end design.
Standard profile clearance approx. (mm)	5 mm, rubber spacers
Revolving door drives	Our mats with a profile spacing of 3mm in accordance with DIN EN 16005 are available for revolving door drives.
Slip resistance	R 12 slip resistance as per DIN 51130
Colours	Anthracite 80.02 Brown 80.04 Red 80.07 Black mottled 81.01 Black 80.01
Special colours	Other colours from our clean-off collection also available.
Flammability	Fire classification for the complete mat system Bfl-s1 in accordance with EN 13501
Connection	Thanks to plastic-coated steel cable
Warranty	5 years guarantee Warranty conditions are available at:
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

<b>Pile material</b>	100% PA 6.6 (polyamide)
<b>Use classification EN1307</b>	Property suitable inlay 33
<b>Colour fastness to artificial light ISO 105-B02</b>	good 5-6
<b>Colour fastness to rubbing ISO 105 X12</b>	good 5
<b>Colour fastness to water ISO 105 E01</b>	good 5
<b>Bacterial reduction EHEC ASTM-e2149</b>	29,4 %
<b>Bacterial reduction staphylococcus aureus ASTM-e2149</b>	16,7 %
<b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b>	68,2 %
<b>Dimensions</b>	Mat width:.....mm (bar length) Mat depth:.....mm (walking direction)
<b>BIM Data</b>	BIM Data is available to download from <a href="https://www.emco-bau.com/pim/bim-daten-GER.zip">https://www.emco-bau.com/pim/bim-daten-GER.zip</a> .
<b>Contact</b>	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: <a href="mailto:bau@emco.de">bau@emco.de</a> · <a href="http://www.emco-bau.com">www.emco-bau.com</a>