

## emco Bau

### emco DIPLOMAT Premium With MAXIMUS insert 522 P Maximus

<b>Model</b>	522 P Maximus
<b>Load</b>	Normal to heavy
<b>Support chassis</b>	Made using rigid aluminium with sound absorbing insulation on the underside
<b>Support chassis colour</b>	Standard natural anodized Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel
<b>Approx. height (mm)</b>	22
<b>Note on height</b>	The insert can actually be approx. 2-3 mm higher due to the wear layer.
<b>Tread surface</b>	The stylish Maximus insert stands out from the crowd with its premium-quality tufted velour and high-end design.
<b>Standard profile clearance approx. (mm)</b>	5 mm, rubber spacers
<b>Automatic door systems</b>	Profile gaps, for revolving doors, available in 3mm according to DIN EN 16005
<b>Slip resistance</b>	R 12 slip resistance as per DIN 51130
<b>Colours</b>	Anthracite 80.02 Brown 80.04 Red 80.07 Black mottled 81.01 Black 80.01
<b>Special colours</b>	Other colours from our clean-off collection also available.
<b>Flammability</b>	Fire classification for the complete mat system Bfl-s1 in accordance with EN 13501
<b>Connection</b>	Plastic-coated stainless steel cable
<b>Warranty</b>	5 years guarantee Warranty conditions are available at:
<b>Insert certified to TÜV PROFiCERT-product interior (Standard)</b>	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>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: bau@emco.de · www.emco-bau.com