

## emco Bau

### emco DIPLOMAT Premium Large With Innova insert 512 PL Innova

<b>Model</b>	512 PL Innova
<b>Load</b>	Normal
<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>	12
<b>Tread surface</b>	The exceptionally flexible Innova insert not only creates a sophisticated impression but also improves room acoustics.
<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 12 slip resistance as per DIN 51130
<b>Colours</b>	36.02 anthracite 36.03 grey 36.01 black
<b>Special colours</b>	Other colours from our clean-off collection also available.
<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>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 (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</b>	

<b>X12</b>	good 4-5
<b>Colour fastness to water ISO 105 E01</b>	good 4-5
<b>Bacterial reduction EHEC ASTM-e2149</b>	8,4 %
<b>Bacterial reduction staphylococcus aureus ASTM-e2149</b>	51,7 %
<b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b>	83,6 %
<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>