

emco Bau

emco DIPLOMAT Premium With Care insert 512 P Care

Model	512 P Care
Load	Normal
Support chassis	Made using rigid aluminium with Premium sound absorbing insulation on the underside
Support chassis colour	Aluminium as standard. Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel
Approx. height (mm)	12
Tread surface	The robust and exceptionally abrasion-resistant Care insert for the effective reduction of fine dirt.
Standard profile clearance approx. (mm)	5 mm, rubber spacers
Automatic door systems	Profile clearance of 3 mm available as an option for revolving door drives, in accordance with EN 16005
Slip resistance	R 12 slip resistance as per DIN 51130
Colours	47.01 anthracite 47.04 beige 47.03 brown 47.02 grey
Special colours	Other colours from our clean-off collection also available.
Flammability	Fire classification for the complete mat system Cfl-s1 in accordance with EN 13501
Connection	Plastic-coated stainless 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
Pile material	100% PA 6 (polyamide)
Use classification EN1307	class 33 (heavy commercial use)
Colour fastness to artificial light ISO	

105-B02	good 5-6
Colour fastness to rubbing ISO 105 X12	good 4-5
Colour fastness to water ISO 105 E01	good 4-5
Bacterial reduction EHEC ASTM-e2149	11,9 %
Bacterial reduction staphylococcus aureus ASTM-e2149	45,0 %
Bacterial reduction klebsiella pneumoniae ASTM-e2149	99,8 %
Dimensions	Mat width:.....mm (bar length) Mat depth:.....mm (walking direction)
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 · www.emco-bau.com