

emco Bau

emco DIPLOMAT Premium Large With Care insert 512 PL Care

Model	512 PL 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)
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