

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

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

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

1/2



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