

emco Bau

emco DIPLOMAT Premium Large 512 PL Maximus Image + Design

| | |
|--|---|
| Model | 512 PL Maximus Image + Design |
| Load | Normal |
| Support chassis | Made using rigid aluminium with Premium sound absorbing insulation on the underside |
| Approx. height (mm) | 12 |
| Note on height | The insert can actually be approx. 2-3 mm higher due to the wear layer. |
| Tread surface | The Maximus Image insert is suitable for single-colour printing of logos and lettering. |
| 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 | I350 Blue grey I80 Bordeaux I260 Brown I380 Dark grey I210 Dark green I120 Lilac I30 Yellow/orange I20 Yellow I420 Gold I270 Graphite I340 Grey beige I370 Grey I250 Green I170 Light blue I360 Light grey I440 Light green I90 Light red I100 Cherry I430 Salmon pink I230 Leaf green I290 Light blue I110 Purple |

I140 Magenta
I200 Marine blue
I330 Chestnut
I220 Mint
I40 Orange
I70 Oxide red
I180 Petrol blue
I150 Peach
I310 Fawn brown
I60 Red
I160 Royal blue
I320 Sand
I240 Reed green
I390 Black
I300 Silver
I190 Emerald green
I280 Steel blue
I410 Steel grey
I450 Sunset
I50 Terracotta
I130 Grape
I400 White*
I10 Lemon
Anthracite 80.02
Brown 80.04
Red 80.07
Black mottled 81.01
Black 80.01

Special colours

32 of 45 colours available to choose from.

Flammability

Fire classification for the complete mat system Bfl-s1 in accordance with EN 13501

Connection

Plastic-coated 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 6.6 (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 5

Colour fastness to water ISO 105 E01

good 5

Bacterial reduction EHEC ASTM-e2149

29,4 %

Bacterial reduction staphylococcus aureus ASTM-e2149

16,7 %

Bacterial reduction klebsiella pneumoniae ASTM-e2149

68,2 %

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