

## emco Bau

## emco DIPLOMAT Premium Large With MAXIMUS insert 512 PL Maximus

Model 512 PL Maximus

**Load** Normal

Support chassis Made using rigid aluminium with sound absorbing insulation

on the underside

Support chassis colour Standard natural anodized Anodised colours for an

additional charge: EV3 gold, C33 mid-bronze, C35 black or

C31 stainless steel

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 stylish Maximus insert stands out from the crowd with

its premium-quality tufted velour and high-end design.

Standard profile clearance approx.

(mm)

5 mm, rubber spacers

Automatic door systems Profile gaps, for revolving doors, available in 3mm

according to DIN EN 16005

Slip resistance R 12 slip resistance as per DIN 51130

Colours Anthracite 80.02

Brown 80.04 Red 80.07

Black mottled 81.01

Black 80.01

Special colours Other colours from our clean-off collection also available.

Flammability Fire classification for the complete mat system Bfl-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 6.6 (polyamide)

Use classification EN1307 Property suitable inlay 33

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