

## emco Bau

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

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| <b>Model</b>                                   | 512 PL Maximus Image   |
| <b>Load</b>                                    | Normal   |
| <b>Support chassis</b>                         | Made using aluminium with sound absorbing insulation on the underside  |
| <b>Support chassis colour</b>                  | Anodised colours for an additional charge: EV3 gold, C33 mid-bronze, C35 black or C31 stainless steel  |
| <b>Approx. height (mm)</b>                     | 12   |
| <b>Note on height</b>                          | The insert can actually be approx. 2-3 mm higher due to the wear layer.  |
| <b>Tread surface</b>                           | The Maximus Image insert is suitable for single-colour printing in a personally chosen colour.   |
| <b>Standard profile clearance approx. (mm)</b> | 5 mm, rubber spacers   |
| <b>Revolving door drives</b>                   | Our mats with a profile spacing of 3mm in accordance with DIN EN 16005 are available for revolving door drives.  |
| <b>Slip resistance</b>                         | R 12 slip resistance as per DIN 51130  |
| <b>Colours</b>                                 | I350 Blue grey<br>I80 Bordeaux<br>I260 Brown<br>I380 Dark grey<br>I210 Dark green<br>I120 Lilac<br>I30 Yellow/orange<br>I20 Yellow<br>I420 Gold<br>I270 Graphite<br>I340 Grey beige<br>I370 Grey<br>I250 Green<br>I170 Light blue<br>I360 Light grey<br>I440 Light green<br>I90 Light red<br>I100 Cherry<br>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

**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 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

|   |   |
|---|---|
| <b>Pile material</b>  | 100% PA 6.6 (polyamide)   |
| <b>Use classification EN1307</b>                            | Property suitable inlay 33  |
| <b>Colour fastness to artificial light ISO 105-B02</b>      | good 5-6  |
| <b>Colour fastness to rubbing ISO 105 X12</b>               | good 5  |
| <b>Colour fastness to water ISO 105 E01</b>                 | good 5  |
| <b>Bacterial reduction EHEC ASTM-e2149</b>                  | 29,4 %  |
| <b>Bacterial reduction staphylococcus aureus ASTM-e2149</b> | 16,7 %  |
| <b>Bacterial reduction klebsiella pneumoniae ASTM-e2149</b> | 68,2 %  |
| <b>Dimensions</b>   | Mat width:.....mm (bar length)<br>Mat depth:.....mm (walking direction)   |
| <b>BIM Data</b>   | BIM Data is available to download from <a href="https://www.emco-bau.com/pim/bim-daten-GER.zip">https://www.emco-bau.com/pim/bim-daten-GER.zip</a> .  |
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