emco Bau Logo

**emco Bau**

emco DIPLOMAT Premium Large With MAXIMUS insert 512 PL Maximus

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| **Model** | 512 PL Maximus |
| **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 |
| **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 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** | 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** | 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) |
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