


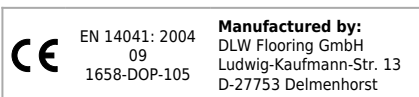


Specification according EN 686

Marmorette AcousticPlus LPX 4.0 mm

| | | | | |
|-----------------|------------------------------------|-----------------------|--|---|
| Structure | Type of flooring | EN 686 | linoleum on a foam backing and LPX Finish | |
| | Pattern | | marbled | |
| | Overall thickness | EN 428 / EN ISO 24346 | 4.0 mm | |
| | Backing | | foam backing | |
| | Thickness of foam backing | EN 429 / EN ISO 24340 | 1.5 mm | |
| | Classification | EN 685 / EN ISO 10874 | Class 23 / 33 / 41 | |
| | Sheet width | EN 426 / EN ISO 24341 | 200 cm | |
| | Sheet length | EN 426 / EN ISO 24341 | 20 - 31 m | |
| Safety Criteria | Total weight | EN 430 / EN ISO 23997 | 3500 g/m ² | |
| | Flammability | EN 13501-1 | C _{fl} - S1, adhered according to certificate, see www.dlw.eu | |
| | Slip resistance | ASR A1.5 / BGR 181 | R9 | |
| | Dynamic coefficient of friction | EN 13893 | DS (> 0.30) | |
| Performance | REACH Regulation No. 1907/2006 | Article 33 | contains no substances mentioned in the SVHC-list | |
| | Impact sound reduction | EN ISO 10140 | 18 dB | |
| | Residual indentation | EN 433 / EN ISO 24343 | ≤ 0.30 mm | |
| | Colour fastness | ISO 105-B02 | ≥ rating 6 | |
| | Vertical resistance R ₁ | EN 1081 | - | |
| | Electrical insulation to ground | VDE 0100 | > 200 kOhm | |
| | Static electrical charge | EN 1815 | app. 2.0 kV | |
| | Thermal resistance | EN 12667 | 0.044 m ² K / W | |
| | Thermal conductivity | EN 12524 | 0.0937 W / m K | |
| | Resistance against chemicals | EN 423 / EN ISO 26987 |  | resistance to fat and mineral oil and short-term resistance against diluted acids |
| | Castor chair | EN 425 |  | suitable (Type W) |
| | Flexibility | EN 435 / EN ISO 24344 | Ø 60 mm | |
| | Warmwater-underfloor heating | |  | suitable (max. 29°C) |
| | Antibacterial activity | JIS Z 2801 | DLW Linoleum has an antibacterial activity | |



DLW flooring products are to be installed in full accordance with DLW Flooring installation instructions and recognised trade standards. An effective, regular cleaning and maintenance programme is vital for retaining a high appearance level. DLW flooring products should only be used as floorcoverings. Note: DLW Flooring reserve the right to amend this specification without giving prior notice. For the latest versions of the technical specifications, check our internet site: www.dlw.eu