






Specification according EN 548 / EN ISO 24011

Marmorette LCH LPX 2.5 mm

Marmorette LCH LPX 3.2 mm

	EN 548 / EN ISO 24011	Linoleum with LPX Finish	Linoleum with LPX Finish	
Structure	Type of flooring	EN 548 / EN ISO 24011	Linoleum with LPX Finish	
	Pattern		marbled	
	Overall thickness	EN 428 / EN ISO 24346	2.5 mm	3.2 mm
	Backing		Jute fabric	Jute fabric
	Classification	EN 685 / EN ISO 10874	Class 23 / 34 / 42/43*	Class 23 / 34 / 42/43*
	Sheet width	EN 426 / EN ISO 24341	200 cm	200 cm
	Sheet length	EN 426 / EN ISO 24341	20 - 31 m	20 - 31 m
	Total weight	EN 430 / EN ISO 23997	3000 g/m ²	3900 g/m ²
Safety Criteria	Flammability	EN 13501-1	C _{fl} - s1, adhered according to certificate, see www.dlw.eu	C _{fl} - s1, adhered according to certificate, see www.dlw.eu
	Slip resistance	ASR A1.5 / BGR 181	R9	R9
	Dynamic coefficient of friction	EN 13893	DS (> 0.30)	DS (> 0.30)
	REACH Regulation No. 1907/2006	Article 33	contains no substances mentioned in the SVHC-list	
Performance	Impact sound reduction	EN ISO 10140	3 dB	5 dB
	Residual indentation	EN 433 / EN ISO 24343	≤ 0.15 mm	≤ 0.15 mm
	Colour fastness	ISO 105-B02	≥ rating 6	≥ rating 6
	Vertical resistance R _v	EN 1081	≤ 1 x 10 ⁸ Ohm	≤ 1 x 10 ⁸ Ohm
	Electrical insulation to ground	VDE 0100	> 100 kOhm	> 100 kOhm
	Static electrical charge	EN 1815	 ≤ 2.0 kV	≤ 2.0 kV
	Thermal resistance	EN 12667	0.015 m ² K / W	0.018 m ² K / W
	Thermal conductivity	EN 12524	0.17 W / m K	0.17 W / m K
	Resistance against chemicals	EN 423 / EN ISO 26987	 resistance to fat and mineral oil and short-term resistance against diluted acids	resistance to fat and mineral oil and short-term resistance against diluted acids
	Castor chair	EN 425	 suitable (Type W)	suitable (Type W)
	Flexibility	EN 435 / EN ISO 24344	Ø 40 mm	Ø 50 mm
	Warmwater-underfloor heating		 suitable (max. 29°C)	
	Antibacterial activity	JIS Z 2801	DLW Linoleum has an antibacterial activity	

*Any requirements for class 43 should be determined and agreed between the parties concerned, taking into account specification of use.

 05	Manufactured by: DLW Flooring GmbH Ludwig-Kaufmann-Str. 13 D-27753 Delmenhorst DOP 103 EN 14041: 2004/ AC:2006 Resilient floor covering to be used within a building	Notified Body: N#1658 Reaction to fire: Cfl-s1 Slip resistance: DS
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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