


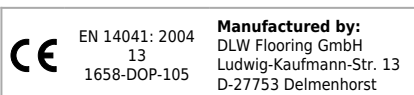


## Specification according EN 686

## Colorette AcousticPlus LPX 4.0 mm

Structure	Type of flooring	EN 686	linoleum on a foam backing and LPX Finish
	Pattern		speckled
	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
Total weight	EN 430 / EN ISO 23997	3500 g/m <sup>2</sup>	
Safety Criteria	Flammability	EN 13501-1	C <sub>fl</sub> - 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)
	REACH Regulation No. 1907/2006	Article 33	contains no substances mentioned in the SVHC-list
Performance	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 <sub>1</sub>	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 <sup>2</sup> 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	∅ 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](http://www.dlw.eu)

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