





















# Acoustic safety

## Technical specifications





Eternal Decibel meets the requirements of EN 651

Surestep Wood Decibel meets the requirements of EN 13845 and EN 651 (ISO 11638)

		<b>Surestep Wood Decibel</b>
	Total thickness	EN 428 (ISO 24346) 3.0 mm
	Thickness wearlayer	EN 429 (ISO 24340) 0.7 mm
	Collection size	12
	Commercial use	EN 685 (ISO 10874) Class 34
	Industrial use	EN 685 (ISO 10874) Class 42
	Roll width	EN 426 (ISO 24341) 2.0/3.0/4.0 m
	Roll length	EN 426 (ISO 24341) ± 25 m
	Total weight	EN 430 (ISO 23997) 2.8 kg/m <sup>2</sup>
	Dimensional stability	EN 434 (ISO 23999) < 0.1 %
	Acoustical impact noise reduction	EN ISO 717-2 17 dB
	In-room impact noise	NF S 31-074 Ln,e,w < 65 dB, Class A
	Residual indentation	ISO 24343-1 EN 433 ≤ 0.15 mm
	Abrasion resistance	EN 660-2 (ISO 24338) Group T
	Castor chair continuous use	EN 425 (ISO 4918) No effect
	Light fastness	EN ISO 105-B02 ≥ 6
	Flexibility	ISO 24344 EN 435 ø 10 mm
	Resistance to chemicals	ISO 26787 EN 423 Very good
	Slip resistance	DIN 51130 R10
	Electrical resistance	EN 1081 > 1·10 <sup>9</sup> Ω
	Suitable for floor heating	–
	Surface finish	PUR Pearl™

All Eternal and Step products meet the requirements of EN 14041



	Reaction to fire	EN 13501-1 B <sub>fl</sub> - s1
	Slip resistance	EN 13893 DS: ≥ 0.30
	Body voltage	EN 1815 < 2 kV
	Thermal conductivity	EN 12524 0.25 W/m·K

### Recommended adhesives

Our recommended adhesive for the Sarlon collection is Eurosafe special 540.