

Timberline ACOUSTIC 

Specification according to EN 651

Characteristics	Standard	Unit	Result
Type of flooring	EN 651		synthetic floor covering with PUR Eco System surface protection
			heterogeneous with foam layer
Plastics basis			Polyvinylchloride
Pattern			wood design
Safety Criteria			
Flammability	EN 13501-1	class	B _{fl} - s1
Slip resistance	BGR 181	group	R 9
Dynamic coefficient of friction	EN 13893	class	DS
Impact sound reduction	ISO 140-8	dB	19
General properties			
Sheet width / Sheet length	EN 426	cm / m	200 / 16 - 20
Tiles: side length	EN 427	cm	-
Overall thickness	EN 428	mm	3.45
Thickness of wear layer	EN 429	mm	0.55
Thickness of foam layer	EN 429	mm	2.15
Total weight	EN 430	g / m ²	2900
Residual indentation	EN 433	mm	< 0.20
Colour fastness	ISO 105-B02	rating	≥ 6
Wear group	EN 651		T
Thickness loss	EN 651	mm	≤ 0.08
Vertical resistance	EN 1081	Ohm	-
Electrical insulation to ground	VDE 0100	kOhm	> 200
Static electrical charge	EN 1815	kV	≤ 2.0
Thermal resistance	EN 12667	m ² K / W	< 0.17
Thermal conductivity	EN 12524	W / m K	0.25

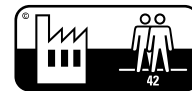
Classification according to EN 685



Class Domestic - heavy



Class Commercial - heavy



Class Industrial - general



EN 14041 : 2004
05
0402-CDP-268801



Manufactured by:
Armstrong World Industries AB
Box 5
S-91321 Holmsund



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

ISO 9001 / 14001

