

# Translations



## Specification according to EN 649 / EN 13553

Characteristics	Standard	Unit	Result
Type of flooring	EN 649		synthetic floor covering with PUR Eco System surface protection
			heterogeneous
Plastics basis			Polyvinylchloride
Pattern			marbled
<b>Safety Criteria</b>			
Flammability	EN 13501-1	class	B <sub>fl</sub> - s1
Slip resistance	BGR 181	group	R 9
Dynamic coefficient of friction	EN 13893	class	DS
Impact sound reduction	ISO 140-8	dB	2
<b>General properties</b>			
Sheet width / Sheet length	EN 426	cm / m	200 / 16 - 25
Tiles: side length	EN 427	cm	60.8 x 60.8
Amount of tiles		m <sup>2</sup> per package	5.54
Overall thickness	EN 428	mm	2.0
Thickness of wear layer	EN 429	mm	0.55
Total weight	EN 430	g / m <sup>2</sup>	3300
Residual indentation	EN 433	mm	< 0.10
Colour fastness	ISO 105-B02	rating	≥ 6
Wear group	EN 649		T
Thickness loss	EN 649	mm	≤ 0.08
Vertical resistance	EN 1081	Ohm	-
Electrical insulation to ground	VDE 0100	kOhm	> 200
Static electrical charge	EN 1815	kV	app. 2.0
Thermal resistance	EN 12667	m <sup>2</sup> K / W	< 0.17
Thermal conductivity	EN 12524	W / m K	0.25

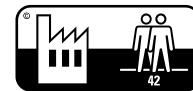
## Classification according to EN 685



Class Domestic - heavy



Class Commercial - heavy



Class Industrial - general



EN 14041 : 2004  
05

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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](http://www.armstrong.eu)

ISO 9001 / 14001



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