

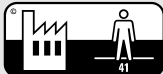
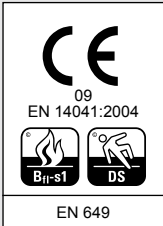



TECHNICAL DATA	Characteristics	Standards	Unit	EXPONA
<p>EXPONA</p> <p>Heterogeneous vinyl floorcovering available as tiles and planks based on a phototechnical reproduction with a transparent wear layer and a factory applied polyurethane surface treatment suitable for use in most areas.</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>23</p> </div> <div style="text-align: center;">  <p>32</p> </div> <div style="text-align: center;">  <p>41</p> </div> </div> <div style="margin-top: 20px; text-align: center;">  <p>EN 649</p> </div>	Type of floorcovering	EN 649		heterogeneous, PVC
	Surface treatment			
	Description			wood / stone
	Colours			50
	Total weight	EN 430	g/m ²	3.400
	Performance classification	EN 685		23, 32, 41
	Gauge	EN 428	mm	2,0
	Wear layer thickness	EN 429	mm	0,4
	Tile size	EN 427	cm	18 @ 30,5 x 61,0 = 3,34 m ² 16 @ 45,7 x 45,7 = 3,34 m ² 9 @ 61,0 x 61,0 = 3,34 m ²
	Plank size	EN 427	cm	36 @ 10,2 x 91,4 = 3,34 m ² 24 @ 15,2 x 91,4 = 3,34 m ² 18 @ 15,2 x 121,9 = 3,34 m ² 15 @ 18,4 x 121,9 = 3,37 m ² 14 @ 20,3 x 121,9 = 3,46 m ²
	Residual indentation	EN 433	mm	≤ 0,1
	Colour fastness to artificial light	ISO 105-B02 method 3	level	≥ 6
	Behaviour to fire	EN 13501-1		B _{fl} - s1
	Slip resistance	DIN 51130 EN 13893		R9 DS
	Impact sound reduction	EN 140-8	dB	ca. 4
	Resistance to thermal conductivity	DIN 52612	m ² k/w	0,02
	Assessment of static electrical propensity	EN 1815	kV	< 2
	Electrical resistance to earth	EN 1081	Ohm	ca. 10 ¹¹
Leakage to earth	VDE 0100 §24	Ohm	> 5 x 10 ⁴	
Chemical resistance	EN 423		*	
Abrasion group	EN 649		T	
Castor chair suitability	EN 425		yes, type W, EN 12 529	
Underfloor heating suitability			suitable max. 27°C	

* Resistant depending on concentration and time of exposure, in case of increased impact of oils, grease, acids, alkalis and other aggressive chemicals – please contact us.