

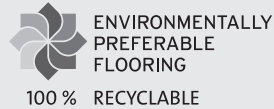




EXPONA LVT design flooring is a heterogeneous PVC floor covering which is produced using phthalate-free and bio based plasticisers (except recycled content)

Characteristics	Standards	EXPONA Design			
Type of floorcovering	EN 649 EN ISO 10582	heterogeneous, PVC			
Surface treatment		PUR			
Total weight	EN 430 EN ISO 23997	5,100g/m ²			
Performance classification	EN 685 EN ISO 10874	23 34 43 Heavy rolling loads to be avoided			
Gauge	EN428 EN ISO 24346	3.0mm			
Wear layer thickness	EN 429 EN ISO 24340	0.7mm			
Packaging tile size	EN 427 EN ISO 24342	9 @ 609.6 x 609.6mm = 3.34m ² 18 @ 304.8 x 609.6mm = 3.34m ² 16 @ 457.2 x 457.2mm = 3.34m ² 12 @ 304.8 x 914.4mm = 3.34m ² 8 @ 457.2 x 914.4mm = 3.34m ²			
Packaging plank size	EN 427 EN ISO 24342	24 @ 152.4 x 914.4mm = 3.34m ² 18 @ 152.4 x 1219.2mm = 3.34m ² 15 @ 184.2 x 1219.2mm = 3.37m ² 14 @ 203.2 x 1219.2mm = 3.46m ² 12 @ 304.8 x 914.4mm = 3.34m ²			
Size mix - Recycled wood	EN 427 EN ISO 24342	12 @ 76.2 x 914.4mm 12 @ 101.6 x 914.4mm 12 @ 152.4 x 914.4mm			
		} 3.62m ²			
Abrasion group	EN 660-2 EN ISO 10582	T Typ 1	PHTHALATE FREE		
Residual indentation	EN 433 EN ISO 24343-1	0.05mm <i>(Averaged test value from current production)</i>			
Colour fastness to artificial light	EN ISO 105-B02	level ≥6 method A			
Behaviour to fire	EN 13501-1	B _{fl} - s1			
Slip resistance	DIN 51130 EN 13893	R10 DS			
Chemical resistance	EN 423 EN ISO 26987	*			
Castor chair suitability	EN 425 ISO 4918	yes type W EN12 529			
Underfloor heating suitability	EN 1264-2	suitable max 27°C			
Sound reduction	EN 140-8 EN ISO 10140-3	3db			
AgBB VOC test	-	below quantifiable levels			