

# Grabo acoustical vinyl floorings

Technical parameters	Units	Standards	Acoustic Standart	Acoustic	Acoustic 7	Acoustic 7 Uni	Vaporex
<b>DESCRIPTION</b>							
Construction			heterogeneous	heterogeneous	heterogeneous	heterogeneous	damp proof underlay
Total thickness	mm	EN 428	2.5	3.2	3.2	3.2	1.4
Wear layer thickness	mm	EN 429	0.7	0.55	0.7	0.7	
Width of roll	m	EN 426	2 / 4	2	2	2	1.45
Length of roll	lm	EN 426	20	20	20	20	25 / 45
Total weight	g/m <sup>2</sup>	EN 430	2400	2500	2600	2300	1600
<b>CLASSIFICATION</b>							
European classification	class	EN 685	34/43	33/42	34/43	34/43	
Classement UPEC	class	NF EN 651		U3P3E2/3C2	U4P3E2/3C2	U4P3E2/3C2	
<b>PERFORMANCE</b>							
Abrasion group		EN 660-1	T	T	T	T	
Residual indentation	max. mm	EN 433	0.1	0.2	0.2	0.2	
Dimensional stability	max.%	EN 434	0.2	0.2	0.2	0.2	0.2
Fire resistance	class	EN 13501-1	Cfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1
		BS 476		Class 1	Class 1	Class 1	
		Gost 30402-94		G1	G1	G1	
Impact sound reduction	DL <sub>w</sub> (dB)	EN ISO 140-8	≥14	≥18	≥17	≥17	
Slip resistance		DIN 51130	R9	R9	R9	R9	
		AS/NZS 4586		R10	R10	R10	
Electrical resistance	kV	EN 1815	< 2	< 2	< 2	< 2	
	Ω	EN 1081	< 10 <sup>10</sup>	≤ 10 <sup>9</sup>	≤ 10 <sup>9</sup>	≤ 10 <sup>9</sup>	
Chemical resistance		EN 423	✓	✓	✓	✓	
Bacterial resistance		EN ISO846:1999	✓	✓	✓	✓	
Light fastness	grade	EN 20105 B02	6	6	6	6	
Castor chair resistance		EN 425	✓	✓	✓	✓	
Surface treatment				CLP	CLP	CLP	
Anti-bacterial and fungicid treatment			graboSAN	graboSAN	graboSAN	graboSAN	
Seaming method			hot or cold welding	hot or cold welding	hot or cold welding	hot or cold welding	loose lay installation
<b>Warranty</b>	<b>year</b>		<b>7</b>	<b>7</b>	<b>10</b>	<b>10</b>	<b>7</b>

