



Grabo Fortis Silver Knight

Classification	Non-direction homogeneous floor covering with self-disinfecting surface		
Binder content	EN ISO 10581	class	Type I.
European classification	ISO 10874	class	34 / 43
TECHNICAL CHARACTERISTICS			
Total thickness	EN ISO 24346	mm	2.0
Width of roll	EN ISO 24341	m	2
Length of roll	EN ISO 24341	lm	20
Total weight	EN ISO 23997	kg/m ²	2.8
Residual indentation	EN ISO 24343-1	max. mm	0.1
Dimensional stability	EN ISO 23999	max.%	0.2
	EN ISO 23999	average %	0.1
Curling	EN ISO 23999	max. mm	8
PERFORMANCE			
Abrasion group	MSZ EN 660-1	class	T
Fire resistance	EN 13501-1	class	Bfl-s1
Slip resistance	DIN 51130		R9
	EN 13893		DS
Thermal resistance	EN 12524	m ² K/W	0.012
Light fastness	EN ISO 105-B02	grade	6
Electrical resistance	EN 1815	kV	< 2 / Antistatic
Chemical resistance	EN ISO 26987		✓
	ASTM F925		✓
Castor chair resistance	ISO 4918		✓
Surface treatment			iGUARD SILVER KNIGHT Surface
Bacteriostatic activity	ISO 22196		≥ 95%
Antiviral activity	ISO 21702		≥ 99%
Enviromental attributes			Phthalate-, solvent and heavy metal free
Seaming method			heat or cold weld
Total VOC emission	EN 16000	µg/m ³	≤ 10
Formaldehyde emission	ENV 717-1		E1 (no emission)
CE MARKING	EN 14041		✓