





Silver Knight Diamond Tech

Technical parameter	Standard	Unit	Result
DESCRIPTION			
Construction			compact heterogeneous
Total thickness	EN 428	mm	2
Wear layer thickness	EN 429	mm	0,7
Width of roll	EN 426	m	2
Length of roll	EN 426	lm	20
Total weight	EN 430	kg/m2	2,8
CLASSIFICATION			
Product specification	EN 649		✓
European classification	EN 685	class	34/43
Residual indentation	EN 433	max. mm	0,1
Dimensional stability	EN 434	max. %	0,2
Light fastness	EN 20105 B02	grade	6
PERFORMANCE			
Abrasion group	MSZ EN 660-1	class	T
Fire resistance	EN 13501-1	class	Bfl-s1
	Gost 30402-94		G1
Slip resistance	DIN 51130		R9
	ASTM D2047-99		dry: 0,88/ wet: 0,86
Electrical resistance	EN 1815	kV	< 2
	EN 1081	Ω	≤ 10 ⁹
Chemical resistance	EN 423		✓
	ASTM F925-02		✓
Antimicrobial activity	ISO 27447	%	>99
Bacterial resistance	EN ISO846:1999		✓
Castor chair resistance	EN 425		✓
Surface treatment			TECH Surface
Anti-bacterial and fungicid treatment			Silver Knight
Enviromental attributes			Phthalate-free product
VOC			✓
Seaming method			heat or cold weld
Warranty		year	15
CE MARKING	EN 14041		✓