





SILVER KNIGHT DIAMOND TECH

Technical datasheet

Technical parameter	Standard	Unit	Result
DESCRIPTION			
Construction			compact heterogeneous
Total thickness	EN ISO 24346	mm	2
Wear layer thickness	EN ISO 24340	mm	0,7
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
CLASSIFICATION			
European classification	EN 685	class	34/43
PERFORMANCE			
Abrasion group	MSZ EN 660-1	class	T
Residual indentation	EN ISO 24343	max. mm	0,1
Dimensional stability	EN ISO 23999	max.%	0,2
Fire resistance	EN 13501-1	class	Bfl-s1
	ASTM E 648/662	class	Class 1
	Gost 30402-94		G1
Slip resistance	DIN 51130		R9
Electrical resistance	EN 1815	kV	< 2
	EN 1081	Ω	≤ 10 ⁹
Chemical resistance	EN ISO 26987		✓
	ASTM F925-02		✓
Bacterial resistance	EN ISO846:1999		✓
Antimicrobial activity	ISO 27447	%	>99
Light fastness	EN 20105 B02	grade	6
Castor chair resistance	EN ISO 4918		✓
Surface treatment			TECH Surface
Anti-bacterial and fungicid treatment			Silver Knight
Enviromental attributes	 		Phthalate, Solvent and Heavy metal free product
Seaming method			heat or cold weld
Warranty		year	15
CE MARKING	EN 14041		✓