


	Grabo Diamond Tech		
Technical parameter	Standard	Unit	Result
<b>DESCRIPTION</b>			
Construction			compact heterogeneous
Total thickness	EN 428	mm	2,0
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/m <sup>2</sup>	2,8
<b>CLASSIFICATION</b>			
Product specification	EN 649		✓
European classification	EN 685	class	34/43
Classement UPEC	NF EN 651	class	U4P3E2/3C2
Residual indentation	EN 433	max. mm	0,1
Dimensional stability	EN 434	max.%	0,2
Light fastness	EN 20105 B02	grade	6
<b>PERFORMANCE</b>			
Abrasion group	MSZ EN 660-1	class	T
Fire resistance	EN 13501-1	class	Bfl-s1
	ASTM E 648/ 662		class1/pass
	Gost 30402-94		G1
Slip resistance	DIN 51130		R9
	ASTM D2047-99		dry: 0,88/ wet: 0,86
Abrasion resistance (H-18 wheel)	ASTM D3884-01	g/1000 circle	-0,2
Abrasion resistance	ASTM D3884-01	g/100 000 c.	-0,65
Shore A hardness	ISO 868		95
Electrical resistance	EN 1815	kV	< 2
	EN 1081	Ω	≤ 10 <sup>9</sup>
Chemical resistance	EN 423		✓
	ASTM F925-02		✓
Bacterial resistance	EN ISO846:1999		✓
Castor chair resistance	EN 425		✓
Surface treatment			TECH Surface
Anti-bacterial and fungicid treatment			graboSAN
Enviromental attributes			Solvent and heavy metal free product
Seaming method			heat or cold weld
Warranty		year	15
CE MARKING	EN 14041		✓