Gerflor theflooringgroup	SAGA²		
DESCRIPTION			
Total thickness	EN ISO 24346 [EN 428]	mm	4.60
	ASTM F386-02	inch	0.18
Thickness of wearlayer	EN ISO 24340 (EN 429)	mm	0.70
	ASTM F410-02	inch	0.03
Weight	EN ISO 23997 [EN 430]	g/m²	5595
Tile size	ISO 24342 [EN 427]	mm	500.5 x 500.5
	ASTM F 536	inch	19.685“ x 19.685“
Number of tiles per package	-	-	10
Coverage / box	-	sq.m	2.5
	-	sq.ft.	26.9
CLASSIFICATION			
Norm / Product specification	-	-	EN 652
	ASTM F 1700- 04	-	Class III Type B
European classification	EN ISO 10874 (EN 685)	class	34 - 42
Fire rating	EN 13 501-1	class	B_{fl}-s1
	ASTM E648-08	class	1
	CAN/ULC S102.2	-	-
Static electrical propensity	EN 1815	kV	< 2
Slip resistance wet :ramp test with oil	DIN 51130	class	R9 - R10
PERFORMANCE			
Wear resistance	EN 660.2	mm^3	≤ 2.0
Wear group	EN 652	group	T
Dimensional stability	EN ISO 23999 [EN 434]	%	≤ 0.15
Residual indentation	EN ISO 24343-1 [EN 433]	mm	< 0.13
Castor chair test (type W)	ISO 4918 (EN 425)	-	OK
Impact sound insulation	EN ISO 717-2	dB	15
Thermal conductivity	EN ISO 10456 (EN12524)	W/(m.K)	0.25
Colour fastness	EN 20 105 - B02	degree	≥ 6
Surface treatment	-	-	Protecsol®
Chemical products resistance	EN ISO 26987 [EN 423]	-	OK
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	µg/ m^3	< 100
Certification	-	-	Floorscore®
CE MARKING			
CE	EN 14041	-	
		-	