

Gerflor® theflooringgroup		TARALAY EMOTION™			
DESCRIPTION					
Total thickness	ISO 24346 (EN 428)	mm	2.0	2.6	2.0
Wearlayer thickness	ISO 24340 (EN 429)	mm	0.7	0.7	0.55
Weight	ISO 23997 (EN 430)	g/m²	2800	3800	2900
Width of sheet	ISO 24341 (EN 426)	cm	200	200	200
Length of sheet	ISO 24341 (EN 426)	lm	20	15	20
CLASSIFICATION					
Norm / Product specification	-	-	ISO 10582 (EN 649)	ISO 10582 (EN 649)	ISO 10582 (EN 649)
European classification	ISO 10874 (EN 685)	class	34-43	34-43	33-42
Fire rating	EN 13501 - 1	class	Bfl-s1	Bfl-s1	Bfl-s1
Static electrical propensity	EN 1815	kV	≤ 2	≤ 2	≤ 2
Slip resistance wet	DIN EN 16165	class	R9 ₍₁₎	R9 ₍₁₎	R9 ₍₁₎
PERFORMANCES					
Type binder content	ISO 10582	type	I	I	I
Dimensional stability	ISO 23999 (EN 434)	%	≤ 0.4	≤ 0.4	≤ 0.4
Residual indentation	ISO 24343-1 (EN 433)	mm	≤ 0.1	≤ 0.1	≤ 0.1
Castor chair test	ISO 4918 (EN 425)	-	OK	OK	OK
Thermal conductivity	ISO 10456 (EN 12524)	W/(m.k)	0.25	0.25	0.25
Colour fastness	ISO 105 - B02	degree	≥ 6	≥ 6	≥ 6
Chemical product resistance	ISO 26987 (EN 423)	-	Not affected ₍₂₎	Not affected ₍₂₎	Not affected ₍₂₎
Surface treatment	-	-	Protecsol®	Protecsol®	Protecsol®
Anti-bacterial activity (E.coli - S.aureus) ₍₃₎	ISO 22196	-	> 99% inhibits growth	> 99% inhibits growth	> 99% inhibits growth
Antiviral activity (human coronavirus 229E)	ISO 21702	-	99.7% after 5h	99.7% after 5h	99.7% after 5h
ENVIRONMENT / INDOOR AIR QUALITY					
TVOC after 28 days	ISO 16000 - 6	µg/m³	< 100	< 100	< 100
Certification	-	-	Floorscore®	Floorscore®	Floorscore®
CE MARKING					
CE		EN 14041			 

Version No. EN2510

(1) R10 customization available for part of colors upon MOQ.

(2) Regarding the resistance to chemicals, please refer to the reports.

(3) The implementation of an effective cleaning regime is the most important defence against infections.