








			GTI EL5 CONNECT	GTI EL5 CLEANTECH
DESCRIPTION				
Total thickness	ISO 24346 (EN 428)	mm	6	6
Wearlayer thickness	ISO 24340 (EN 429)	mm	2	2
Weight	ISO 23997 (EN 430)	g/m ²	9240	9240
Tile size	ISO 24342 (EN 427)	mm	635 x 635	650x 650
CLASSIFICATION				
Norm / Product specification	-	-	ISO 10582 (EN 649)	ISO 10582 (EN 649)
European classification	ISO 10874 (EN 685)	class	34 - 43	34 - 43
Fire rating	EN 13501 - 1	class	Bfl-s1	Bfl-s1
	GB 8624	class	B1	B1
Toxic testing	GB 18586	-	OK	OK
Electrical resistance	EN 1081	Ω	$5 \times 10^4 \leq R_t \leq 10^6$	$5 \times 10^4 \leq R_t \leq 10^6$
	IEC 61340-4-1		$\leq 10^9$	$\leq 10^9$
	IEC 61340-4-5		$\leq 10^9$	$\leq 10^9$
	ANSI / ESD STM 7.1		$\leq 10^9$	$\leq 10^9$
Static electrical propensity	EN 1815	kV	≤ 2	≤ 2
	IEC 61340-4-5	V	$< 100^{(1)}$	$< 100^{(1)}$
Slip resistance wet	DIN EN16165 annex B (DIN 51130)	class	R9	R9
PERFORMANCES				
Type binder content	ISO 10582	type	I	I
Dimensional stability	ISO 23999 (EN 434)	%	≤ 0.25	≤ 0.25
Shore hardness D	ISO 868	HD	≥ 90	≥ 90
Castor chair test	ISO 4918 (EN 425)	-	OK	OK
Thermal conductivity	ISO 10456 (EN 12524)	W/(m.k)	≈ 0.25	≈ 0.25
Colour fastness	ISO 105 - B02	degree	≥ 6	≥ 6
Chemical product resistance	ISO 26987 (EN 423)	-	good	good
Surface treatment	-	-	Evercare	Evercare
ENVIRONMENT / INDOOR AIR QUALITY				
Certification	-	-	Floorscore®	Floorscore®
CE MARKING				
	EN 14041		   	   

(1) Measured with ESD shoes(type ABEB A and Uvex)