

PERFORMANCES

Particulate Emission	Fraunhofer Method	ISO 14644-1	-	ISO 3
Air Cleanliness Class	ISO 16000-6/-9 /-11	ISO 14644-8	µg/m ² /hr	TVOC = Unmeasurable (at 23°C) ACCm/AMCm <-9.6
Anion Emission	Fraunhofer Method	ISO 14644-8	µg/m ² /hr	Unmeasurable (at 23°C)
Ammonium N Emission	ISO 11732	ISO 14644-8	µg/m ² /hr	Unmeasurable (at 23°C)
Static Electrical Propensity	EN 61340-4-5	EN 61340-5-1	kV	Antistatic <2
Electrical Resistance	EN 61340-4-1	EN 61340-5-1	Ω	Insulating >10 ¹¹
Particulate Cleanability	Fraunhofer Method	VDI 2083 part 9.1 ISO14644-9	%	98.6% reduction in particulate contamination
Biological Cleanability	Fraunhofer Method	ISO14698-1/GMP	classification	A
Action of micro-organism on the flooring	ISO 846	GMP	classification	Inert and resistant
Development of micro-organism on the flooring	ISO 846	ISO14698-1/GMP	classification	Bacteriostatic
Chemical Resistance	ISO 2812-1	ISO14644-4/GMP	-	Excellent
Resistance to gaseous H ₂ O ₂ (HPV)	BIOQUELL Method	ISO14644-4/GMP	-	No damage
Fire Rating	-	EN 13501-1	class	Bfl-s1
Fire Rating	-	ASTM E 648	class	Class 1
Slip Resistance	-	DIN 51130	class	R9
Coefficient of Friction	-	ASTM D 2047	-	0.56 (exceeds)
Coefficient of Friction	-	ASTM C 1028	-	Meets requirements

PRODUCT DESCRIPTION

Total Thickness	-	EN ISO 24346 (EN 428)	mm	2 (0.08")
Roll Width / Length	-	EN ISO 24341 (EN 426)	m	2x20 (6'6" x 66')
Tile Format*	-	EN ISO 24342 (EN 727)	mm	608x608 (23.9" x 23.9')
European Classification	-	EN ISO 10582/ EN ISO 10874 (EN 649/ EN 685)	class	34 - 43
UPEC Classification	-	NF 189	class	U4P3/3 C2
Reference Specification	-	ASTM F1913	-	Meets requirements
Reference Specification	-	EN14041	-	Meets requirements
Maximum Static Load Limit	-	ASTM F970	-	-.002" under 250 psi Up to 2000 psi

* Tiles available for a minimum order quantity of 500m²