



PERFORMANCES	TEST METHOD	STANDARD CLASSIFICATION	UNIT	MIPOLAM BIOCONTROL PERFORMANCE
Particulate Emission	FRAUNHOFER Method	ISO 14644-1 FS 209E	-	ISO 3 Class 1
Air Cleanliness Class	ISO 16000-6/-9/-11	ISO 14644-8	µg/m ² /h	TCOV = unmeasurable (at 23°C) ACCM/AMCm ≤ - 9,6
Anion Emission	FRAUNHOFER Method	ISO 14644-8	µg/m ² /h	unmeasurable (at 23°C)
Ammonium N Emission	ISO 11732	ISO 14644-8	µg/m ² /h	unmeasurable (at 23°C)
Static Electrical Propensity	EN 61340-4-5	EN 61340-5-1	kV	Antistatic < 2
Particulate Cleanability	FRAUNHOFER Method	VDI 2083 part 9.1 ISO 14644-9	%	98.6% reduction in particulate contamination
Biological Cleanability	FRAUNHOFER Method	ISO 14698-1 GMP	classification	A
Resistance on micro-organism development on the floor	ISO 846	ISO 14698-1 GMP	Part A (fongi)	Good
			Part C (bacterial)	Excellent
Chemical resistance	ISO 2812-1	ISO 14644-4/GMP	-	Excellent
Resistance to gazeous H ₂ O ₂ (HPV)	BIOQUELL Method	ISO 14644-4/GMP	-	Excellent (No damage)
Maximum static load limit	-	ASTM F970	-	-.002" under 250 psi Up to 2000 psi
Anti-viral activity (coronavirus 229E)	-	ISO 21702	-	99,7% after 2h 99,9% after 5h
Antibacterial activity	Intertek	ISO 22196	-	99% (inhibits growth)
Fire behavior	-	EN 13501-1	class	Bfl-s1
Fire rating	-	ASTM E 648	class	Class 1
Non-slip properties	-	EN 16165 annexe B (DIN 51130)	class	R9
Coefficient of friction	-	ASTM D 2047	-	0,56 (exceeds)
	-	ASTM C 1028	-	Meets requirements
PRODUCT DESCRIPTION				
Total thickness	-	EN ISO 24346	mm	2 (0.08")
Weight	-	EN ISO 23997	g/sq.m	2680
Roll Width / Length	-	EN ISO 24341	m	2x20 (6'6" x 66')
Tile Format*	-	EN ISO 24342	mm	608x608 (23.9" x 23.9')
Norm / Product specification	-	-	-	EN ISO 10581
European Classification	-	EN ISO 10874	classe	34 - 43
Binder Content	-	EN ISO 10581	Type	I
Reference specification	-	ASTM F1913	-	Meets requirements
CE MARKING				
	EN 14041	-	-	

*Tiles available for a minimum order quantity of 500m²