Gerflor		Mipolam Planet R10	
DESCRIPTION			
Total thickness	EN ISO 24346	mm	2.00
Weight	EN ISO 23997	g/sq.m	2700
Width of sheet	EN ISO 24341	cm	200
Length of sheet	EN ISO 24341	lm	20
CLASSIFICATION			
Norm / Product specification	-	-	EN ISO 10581
European classification	EN ISO 10874	class	34 - 43
Fire rating	EN 13 501-1	class	B_{fl}-s1
Static electrical propensity	EN 1815	kV	< 2
PERFORMANCE			
Type Binder content	EN ISO 10581	type	I
Dimensional stability (requirement)	EN ISO 23999	%	sheet < 0.40
Dimensional stability (average measured value)	EN ISO 23999	%	sheet ≈ 0.10
Impact sound insulation	EN ISO 717-2	dB	5
Residual indentation (norm)	EN ISO 24343-1	mm	≤ 0.10
Residual indentation (average measured value)	-	mm	~ 0.02
Antislip	DIN 51130 / BGR 181	Class	R10
Castor chair test (type H)	ISO 4918	-	OK
Thermal conductivity	EN ISO 10456	W/(m.K)	0.25
Colour fastness	ISO 105 B02	degree	≥ 7
Water tightness	EN 13553	Annex A	pass
Surface treatment	-	-	Evercare™
Chemical products resistance	EN ISO 26987	class	OK
Anti-bacterial activity (E.coli – S. aureus – MRSA) **	ISO 22196	-	> 99 % inhibits growth
Antiviral activity (human coronavirus 229E)	ISO 21702		99.7% after 2h 99.9% after 5h
ENVIRONMENT / INDOOR AIR QUALITY			
TVOC after 28 days	ISO 16000-6	micrograms/ m^3	< 10
Certification	-	-	Floorscore®
CE MARKING			
CE	EN 14041	-	
		-	

* Products available in tiles for a minimum quantity order of 500 sqm

** The implementation of an effective cleaning method is the best defence against infection