



	<b>PREMIUM COMPACT</b>		<b>PREMIUM ACOUSTIC</b>	
	Brazilia / Indiana / Cocoon / Neopolis / Osmoz / Poesy / Neoterra - Metallica		Brazilia / Indiana / Cocoon / Neopolis / Osmoz / Poesy / Neoterra - Metallica	
<b>Description</b>				
Total thickness	EN ISO 24346	mm	2.00	3.00-3.30
	ASTM F386-02	inch	0.08	0.12 - 0.13
Wearlayer thickness	EN ISO 24340	mm	≥ 1.02	≥ 1.02
	ASTM F410-02	inch	≥ 0.039	≥ 0.039
Weight	EN ISO 23997	g/sq.m	2580 - 2620	≥ 2800
	-	lbs/sq.ft	0.53 - 0.57	0.58
Width / Length of sheet	EN ISO 24341	cm / lm	200 / 20	200 / 25
	-	feet - inch	6'6" / 66'	6'6" / 82'
Tile size	EN ISO 24342	mm	-	-
<b>Classification</b>				
Norm / Product specification	-	-	EN ISO 10582	EN ISO 11638 (EN 651)
European classification	EN ISO 10874	class	34 -43	34 -42
Fire rating	EN 13 501-1	class	Bfl-s1	Bfl-s1 on concrete Cfl-s1 on wood
Static electrical propensity	EN 1815	kV	< 2	< 2
Slip resistance	EN 16165:2021 - Appendix B (DIN 51 130)	class	R10	R10
<b>Performance</b>				
Wear resistance	EN 660.2	mm <sup>3</sup>	≤ 2.0	< 2.0
Wear group	NF 189	group	T	T
Type binder content	EN ISO 10582	type	I	-
Dimensional stability	EN ISO 23999	%	≤ 0.40	≤ 0.40
Residual indentation (requirement)	EN ISO 24343-1	mm	≤ 0.10	≤ 0.20
Residual indentation (measure)	-	mm	≈ 0.02	≈ 0.12
Impact sound insulation	EN ISO 717-2	dB	8	17 (Metallica : 16)
Castor chair test (type H)	ISO 4918	-	OK	OK
Thermal conductivity	EN ISO 10456	W/(m.k)	0.25	0.25
Colour fastness	EN 20 105 - B02	degree	≥ 6	≥ 6
Surface treatment	-	-	Evercare™	Evercare™
Chemical products resistance <sup>(1)</sup>	EN ISO 26987	-	OK <sup>(1)</sup>	OK <sup>(1)</sup>
Anti-bacterial activity (E. coli - S. aureus - MRSA) <sup>(2)</sup>	ISO 22196	-	> 99 % inhibits growth	> 99 % inhibits growth
Antiviral activity (Human coronavirus) after 2h <sup>(2)</sup>	ISO 21702	-	> 99,7% virucidal activity	> 99,7% virucidal activity
<b>Environment / Indoor Air Quality</b>				
TVOC after 28 days	ISO 16000-6	microgram/m <sup>3</sup>	<10	< 10
Certification	-	-	Floorscore®	Floorscore®
<b>CE Marking</b>				



EN 14041



(1) Regarding the resistance to chemicals, please download the corresponding leaflet from our website.  
 (2) The implementation of an effective cleaning regime is the most important defence against infection.

Installation and Maintenance Guidelines, Complementary ranges available on our Gerflor website.

**!** Rubber leaves indelible stains on vinyl floorings: do not use mats with rubber backing and replace tubular furniture feet with those made of PVC or polyamide. Place mats of sufficient length at entrances to reduce outside sources of dirt.

**IMPORTANT:** The information contained in this document is valid from 01/09/2024 and is subject to change at any time without notice. In the context of constantly changing technology, our customers are responsible, prior to any use, for checking with us that this document is the version in force.

## We care / We act Our Commitments for a Sustainable future

**CARBON FOOTPRINT\***  
 -20 % kg CO<sub>2</sub> equivalent/m<sup>2</sup> between 2020 and 2025

**BIOSOURCED CONTENT\*\***  
 10 % by 2025

**RECYCLED CONTENT**  
 30 % by 2025

**ADHESIVE FREE\*\*\***  
 35 % by 2025

**ANNUAL VOLUME RECYCLED**  
 60 000 t by 2025



\* Scopes 1 and 2 defined in the GHG protocol \*\* % of activity with biosourced materials \*\*\* % of activity - adhesive free solution