





DESCRIPTION	Test Method	Classification standard		
Total thickness	-	EN ISO 24346	mm	2.00
Weight	-	EN ISO 23997	g/sqm	2980
Width of sheet	-	EN ISO 24341	cm	200
Length of sheet	-	EN ISO 24341	ml	20
<b>CLASSIFICATION</b>				
Standard / Product specification	-		-	EN ISO 10581
European classification	-	<b>EN ISO 10874 (EN 685)</b>	<b>class</b>	<b>34 - 43</b>
Fire rating	-	EN 13 501-1	class	Bfl-S1
Electrical resistance *	EN 1081	EN 14041	Ω	Rg ≤ 10 <sup>6</sup>
	IEC 61340-4-1	IEC 61340-5-1		Rgp < 10 <sup>6</sup>
	IEC 61340-4-5	IEC 61340-5-1		Rg < 10 <sup>9</sup>
	ANSI / ESD-STM 7.1	ANSI/ESD 20.20		Rgp < 10 <sup>6</sup>
	ANSI / ESD-STM 7.1	ANSI/ESD 20.20		Rpp < 10 <sup>6</sup>
	ANSI / ESD-STM 97.1	ANSI/ESD 20.20		Rg < 10 <sup>9</sup>
Static electrical propensity	EN 1815	EN 14041	kV	< 2
	IEC 61340-4-5	IEC 61340-5-1	V	< 35**
	ANSI / ESD-STM 97.2	ANSI/ESD 20.20		< 35**
Protection against electrostatic discharges	-	ESD S20.20	-	OK
	-	IEC 61340-5-1	-	OK
Slip resistance	-	DIN 51130	class	R9
<b>PERFORMANCE</b>				
Type Binder content	-	EN ISO 10581	type	I
Dimensional stability	-	EN ISO 23999	%	≤ 0.40
Residual indentation (norm)	-	EN ISO 24343-1	mm	≤ 0.10
Residual indentation (average measured value)	-	-	mm	~ 0.02
Castor chair test (type W)	-	ISO 4918	-	OK
Thermal conductivity	-	EN ISO 10456	W/(m.K)	0.25
Colour fastness	-	EN ISO 105 – B02	degree	≥ 6
Surface treatment	-	-	-	Evercare™
Anti-bacterial activity (E.coli – S. aureus – MRSA) (1)	-	ISO 22196	-	> 99% inhibits growth
Antiviral activity ( human coronavirus 229E)	-	ISO 21702	-	99.7% after 2h
Chemical products resistance	-	EN ISO 26987	class	OK
<b>ENVIRONMENT / INDOOR AIR QUALITY</b>				
TVOC after 28 days	-	ISO 16000-6	µg/ m <sup>3</sup>	< 10
Certification	-		-	Floorscore™
<b>MARQUAGE CE</b>				
	EN 14041		-	 
			-	

\* Measured before installation

\*\* Measured with ESD shoes compliant with ESD S20.20 and IEC 61340-5.1

Important : please refer to GERFLOR installation guidelines – [www.gerflor.com](http://www.gerflor.com)

(1) The implementation of an effective cleaning method is the best defence against infection