COLOUR CHART

WALL PROTECTIONS & HANDRAILS

gerflor.com

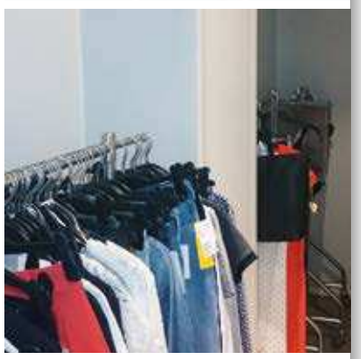
2016 COLLECTION

Gerflor®
theflooringgroup

PHOTO BOOK

SPM WALL PROTECTIONS AND HANDRAILS

gerflor.com



Gerflor
theflooringgroup

Bs2d0 · 100% antibacterial · SUSTAINABLE FORMULATION · RECYCLING · HEALTH & SAFETY

Health

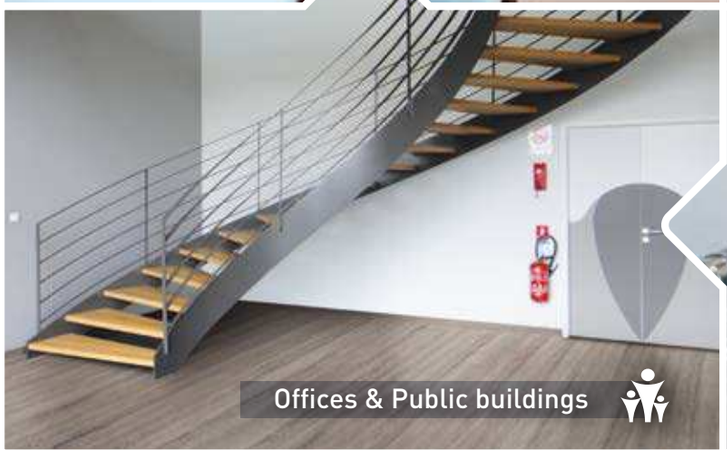
Education

Industry

Sport

Hotels

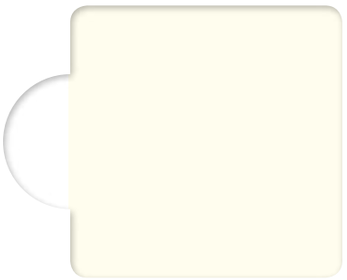
GAINES TECHNIQUES
Housing


Offices & Public buildings

Retail

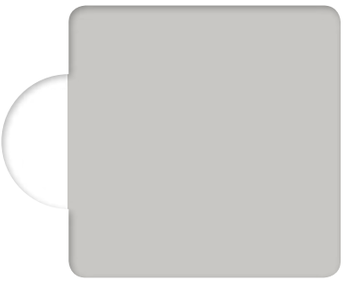
NATURAL

Gerflor
theflooringgroup



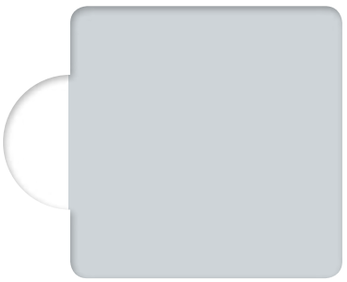
0001 Chalk LRV 85.8

0031 Alum LRV 72.6

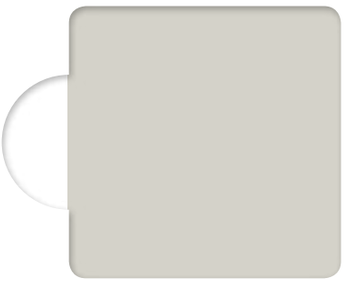


0032 Flint LRV 43.0

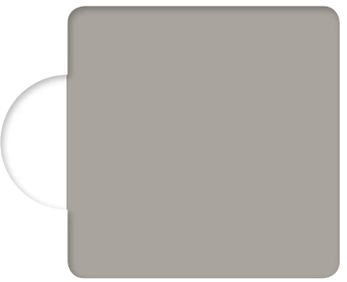
0033 Slate LRV 6.5



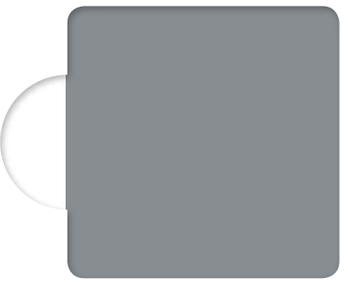
0011 Pebble LRV 56.2



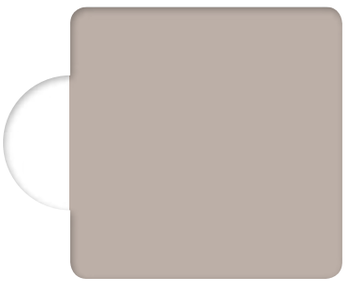
0002 Gravel LRV 53.4



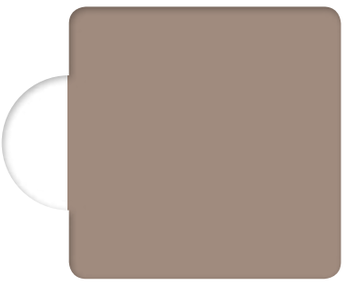
0003 Clay LRV 33.3



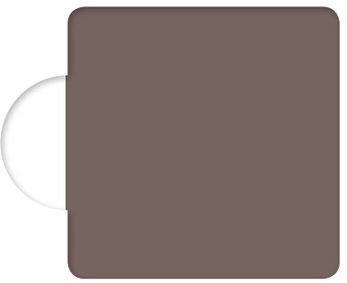
0004 Granite LRV 25.1



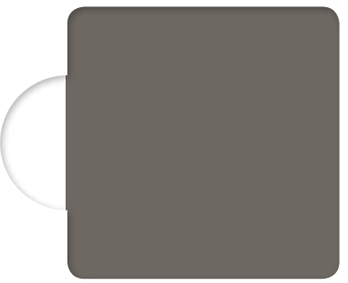
0014 Cinnamon LRV 40.1



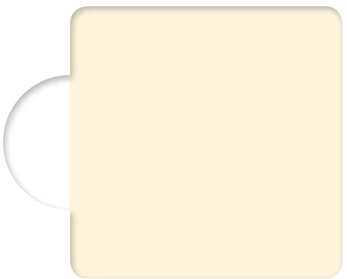
0009 Sienna LRV 27.2



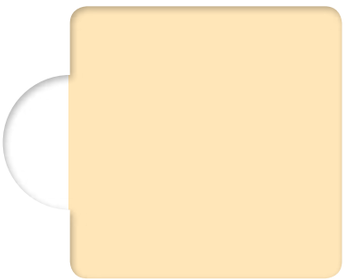
0010 Bark LRV 16.3



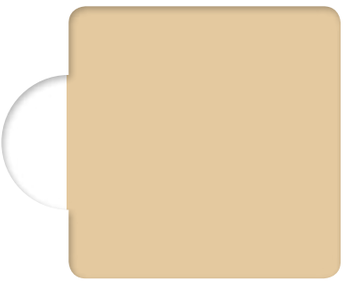
0005 Schist LRV 16.3



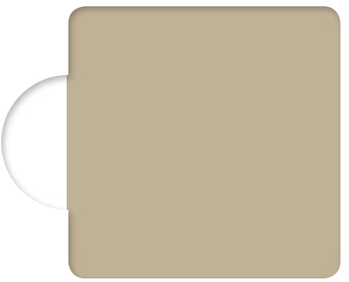
0006 Ivory LRV 82.5



0007 Wicker LRV 70.9



0008 Sand LRV 52.5



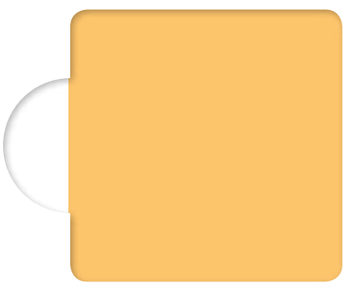
0013 Greige LRV 40.7

LRV (Light Reflectance Value) - based on Decochoc panel
Colours printed under the samples are not binding

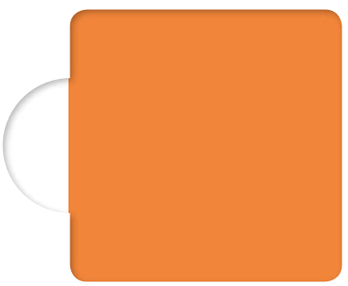
COLOUR

Gerflor
theflooringgroup

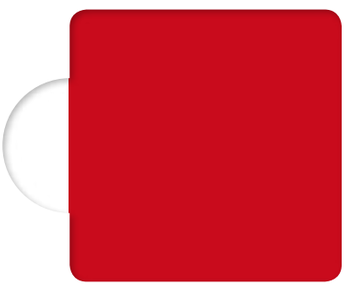
0021 Straw LRV 65.5



0022 Apricot LRV 56.7

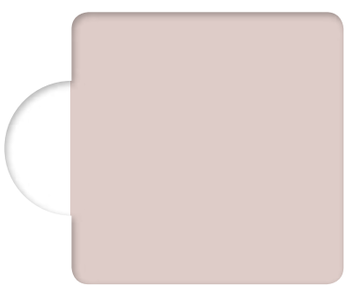


0027 Melon LRV 35.9

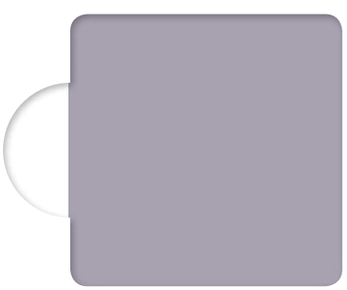


0028 Poppy LRV 16.7

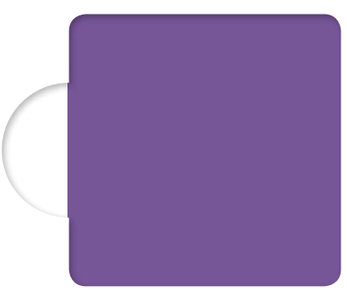
NEW



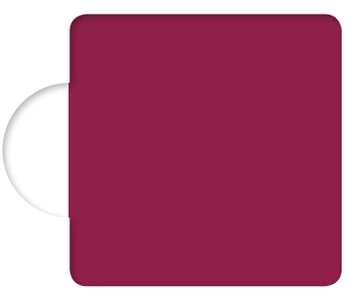
0034 Magnolia LRV 53.6



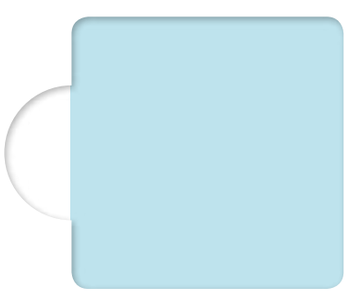
0015 Lavender grey LRV 34.7



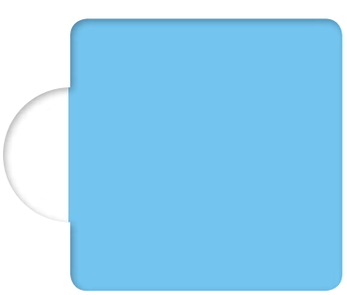
0030 Iris LRV 17.4



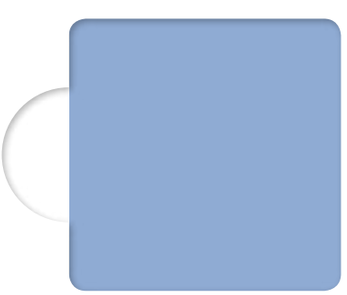
0029 Garnet LRV 11.4



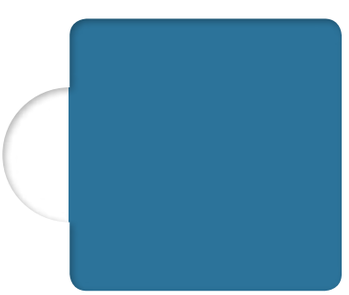
0016 Glacier LRV 64.2



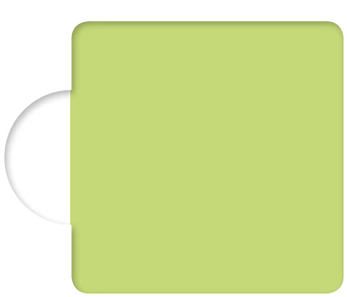
0018 Azure LRV 44.5



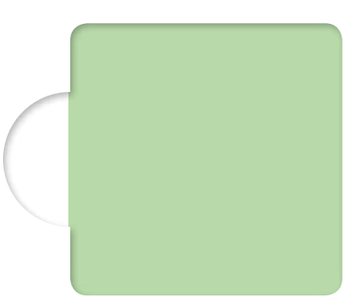
0017 Bluebell LRV 36.9



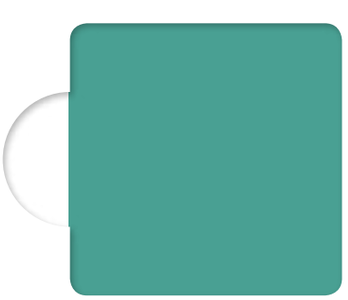
0020 Denim LRV 16.8



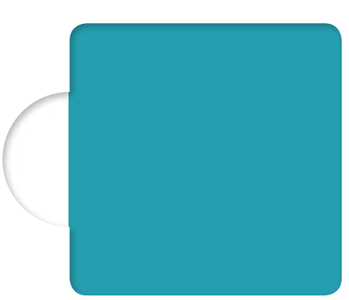
0024 Bamboo LRV 52.4



0023 Meadow LRV 53.6



0025 Emerald LRV 29.3



0019 Ultramarine LRV 28.4

LRV (Light Reflectance Value) - based on Decochoc panel
Colours printed under the samples are not binding

Gerflor
theflooringgroup

DECOWOOD

0060 Maple

0061 Beech

0065 Stripped pine

0062 Light oak

NEW

0069 Brown cedar

0067 Wenge

NEW

0068 Smoky cedar

DECOTREND

0050 Brushed aluminium

NEW

0052 Light concrete

0051 Composite

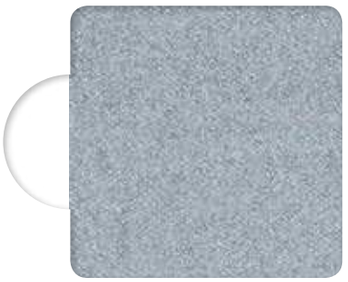
NEW

0053 Medium concrete

Gerflor
theflooringgroup

DECOSMIC

NEW



0080 Silver

NEW

0081 Copper

NEW

0082 Gold

DECOCHOC H_2O

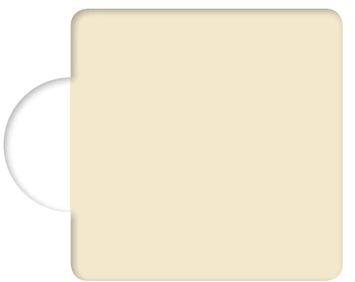
NEW

1101 Nacre

NEW

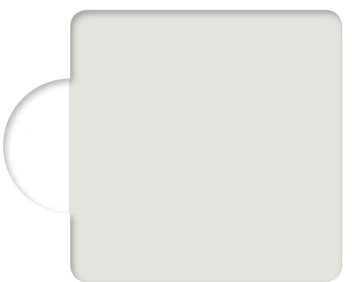
1102 Spume

NEW



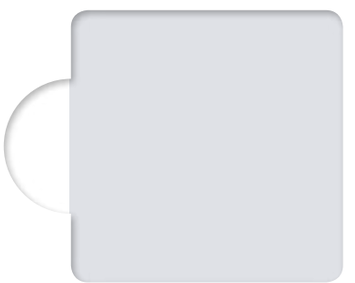
1103 Shell

NEW



1104 Dune

NEW

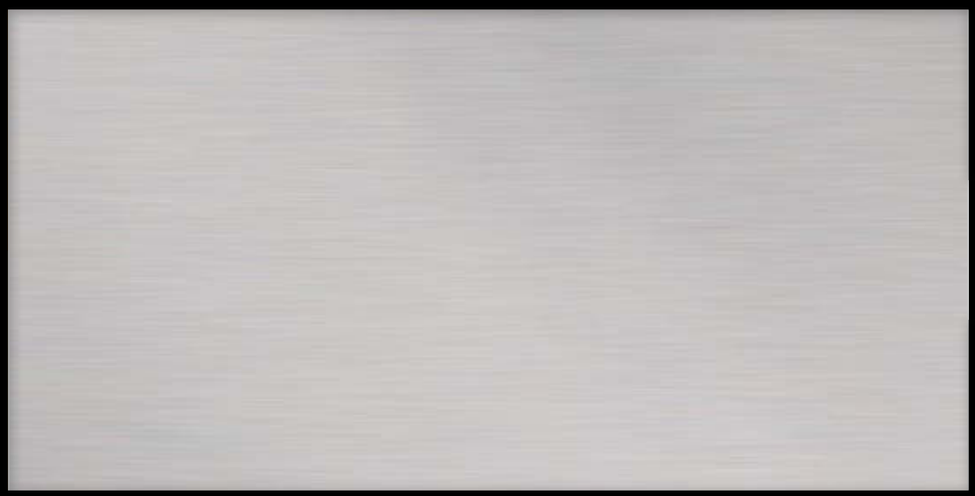


1105 Sea spray

DECOPRINT

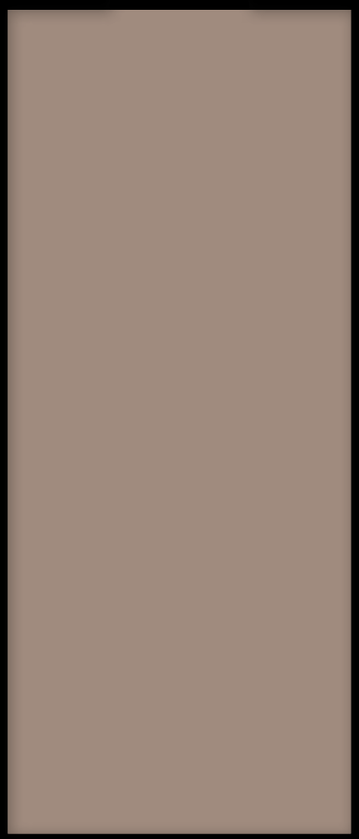
Panels with customized digital printing

TECHNICAL SOLUTIONS WITH PANELS

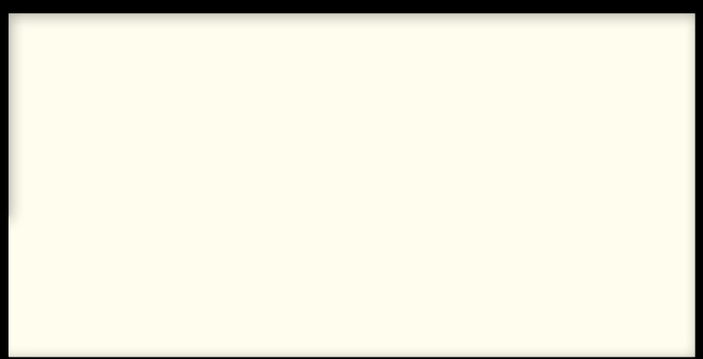


Decotrend with Fin'Alu finishing and jointing profile

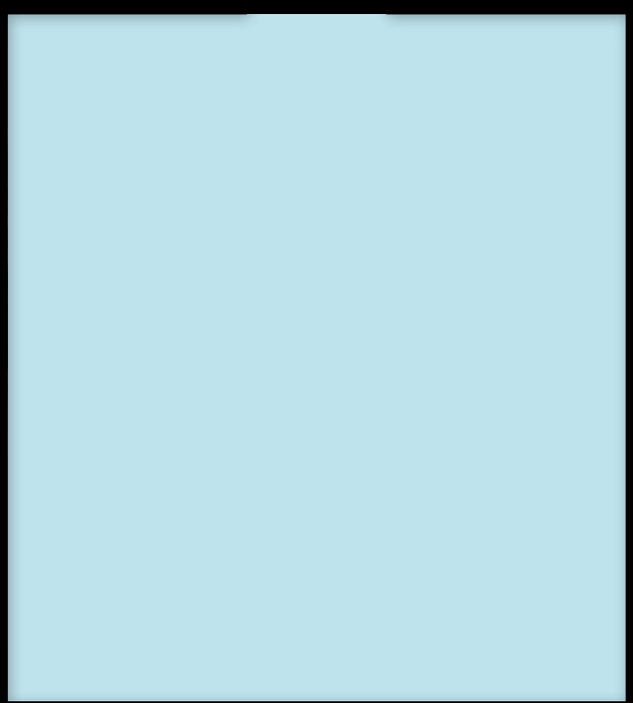
Decochoc with Fin'Color finishing and/or jointing profile



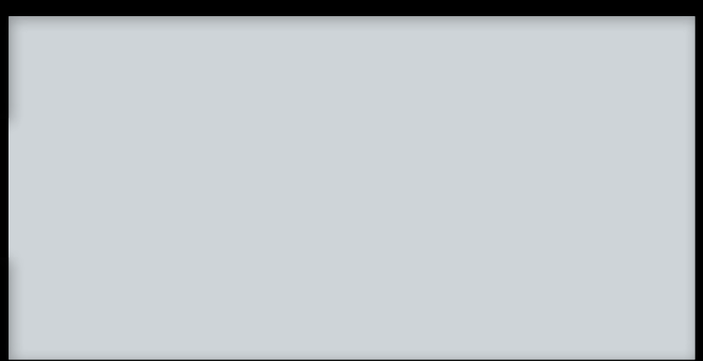
Door frames protection with Decochoc



Decochoc with wave cut-out and customizable inlaid signage*
**sample for guidance only*



Thermo-welding panel / panel / PVC flooring



Decoclean with chamfer

INSTALLATION SOLUTIONS

ATTACHMENT & FINISH

SPM universal primer
(100 to 150 g required per m²)
5 l drum

Silicone joint for Decochoc, Decoclean, Decowood and Decotrend panels (matching colours)
310 ml cartridge

Weld bead for Decochoc, Decoclean, Decowood and Decotrend panels (matching colours)
100 m roll

SPM solvent-free **acrylic glue** - Simple bonding
(300 to 350 g required per m²) - Available in 6 or 14 kg jars

SPM **multi-purpose adhesive mastic** - solvent-free
290 ml cartridge (about 25 ml of cord)

Double-sided foam adhesive roll 4957/15 mm wide
(contact us before use) - 25 m roll

Double-sided adhesive roll 4970/45 mm wide
For installation on doors or laminates
(contact us before use) - 50 m roll

TOOLS

Stainless steel A2 serrated spatula 200 mm

Two-handled smoothing roller
L. 210 mm x W. 180 mm x H. 120 mm

Hooked blade cutter 701 for cutting PVC and aluminium plates
L. 140 mm

Case of 10 hooked blades for cutter 701

LEISTER wall welding case
Contents: Leister electronic welding gun and a spare resistor / Narrow rapid nozzle diameter 4/5 mm / Straight-shaft quarter moon knife / Trimmer guide / Sharpening stone (dimensions 100 x 50 x 12 mm) / Nozzle brush (length 160 mm) /Aluminium utility ruler with handle (thickness: 4 mm dimensions: 800 x 60 x 4 mm) / Mozart 2-in-1 trimming knife and 5 replacement blades / Triangular groover (length: 24 cm - 6 cm sides) / Trimming groover with rounded blade

Thermofolding machines for panels
- Folding up to 1.30 m
- Folding up to 3.00 m

PROTECTION AND COVERING PANELS
TECHNICAL DATA SHEET

gerflor.com

			DECOCHOC	DECOCLEAN	DECOWOOD / DECOTREND	DECOPRINT	DECOPRINT	DECOSMIC	DECOCHOC H_2O
DESCRIPTION									
Total thickness	EN ISO 24346	mm	2.00 +/- 0.15	2.00 +/- 0.15	2.00 +/- 0.15	1.00 +/- 0.15	2.00 +/- 0.15	2.00 +/- 0.15	1.50 +/- 0.10
Weight	EN ISO 23997	g/m²	2800 +/-200	2800 +/-200	2800 +/-200	1400 +/-200	2800 +/-200	2800 +/-200	2100 +/-200
Density	-	g/cm²	1,4	1,4	1,4	1,4	1,4	1,4	1,4
Length	EN ISO 24341	mm	3000	3000	3000	max 2900	max 2900	3000	2500
Width	EN ISO 24341	mm	1300	1300	1300	max 1200	max 1200	1300	1300
Stabilisation	-	-	CaZn	CaZn	CaZn	CaZn	CaZn	CaZn	CaZn
Surface	-	-	textured, Optimixt grain with protective film	smooth with protective film	textured with protective film	textured, velvet grain	textured, Optimixt grain	textured, Hydr'X grain with protective film	textured, Hydr'X grain with protective film
Hardness	EN ISO 868	ShD	75	75	75	75	75	75	75
CLASSIFICATION									
Fire behaviour	EN 13 501-1	class	B-s2,d0	B-s2,d0	B-s2,d0	B-s2,d0	B-s2,d0	B-s2,d0	B-s2,d0
	NFP 92 - 507	class	M1	M1	M1	M1	M1	M1	M1
	BSI	class	0	0	-	0	0	0	0
	ASTM E84	class	A	A	-	A	A	A	A
	ASTM D635	class	HB	HB	-	HB	HB	HB	HB
PERFORMANCES									
Chemical resistance[1]	EN ISO 26987	-	OK	OK	-	-	-	OK	OK
	-	-	Anios compliant	Anios compliant	Anios compliant	Anios compliant	Anios compliant	Anios compliant	Anios compliant
	-	-	H_2O_2 compliant	H_2O_2 compliant	H_2O_2 compliant	H_2O_2 compliant	H_2O_2 compliant	H_2O_2 compliant	H_2O_2 compliant
	ASTM D543	-	excellent	excellent	excellent	excellent	excellent	excellent	excellent
Resistance to cleaning products	ASTM D1308	-	excellent	excellent	excellent	excellent	excellent	excellent	excellent
Surface decontamination (radionuclides)	ISO 8690	-	excellent	excellent	-	excellent	excellent	excellent	excellent
Antibacterial activity (E. coli - S. aureus - MRSA)[2]	ISO 22196	-	> 99% prevents proliferation	> 99% prevents proliferation	-	> 99% prevents proliferation	> 99% prevents proliferation	> 99% prevents proliferation	> 99% prevents proliferation
Migration of specific metals	EN 12149-A	-	< 2	< 2	-	-	-	-	-
Vinyl chloride monomer	EN 12149-B	-	undetectable	undetectable	undetectable	undetectable	undetectable	undetectable	undetectable
Formaldehyde	EN 12149-C	-	undetectable	undetectable	-	-	-	undetectable	undetectable
TVOC emission	EN 16000-6	after 28 days	< 15 µg/m³	< 15 µg/m³	< 15 µg/m³	< 15 µg/m³	< 15 µg/m³	< 15 µg/m³	< 15 µg/m³
Thermal conductivity	EN ISO 10456	W/(m.K)	0.17	0.17	0.17	0.17	0.17	0.17	0.17
Puncture resistance	ISO 6603-1	J	> 15	> 15	> 15		> 15	> 15	> 15
Charpy impact resistance	ISO 179-1	Kj/m²	> 30	> 30	> 30	-	> 30	> 30	-
Welding resistance with Gerflor PVC floor (wear layer > 0.5 mm)	NF-EN 684	DaN/5cm	> 24	> 24	-	> 24	> 24	> 24	> 40
Welding resistance with Gerflor PVC floor (wear layer > 0.5 mm) - after 21 days / 70 °C and 100% humidity	NF-EN 684	DaN/5cm	-	-	-	-	-	-	> 40
Tightness of the silicone joint	-	-	-	-	-	-	-	-	excellent
Official validation of the laboratory	CSTB	-	-	-	-	-	-	-	ATEX

(1) "Staining properties" chart available on request.
(2) Compliance with the floor care protocol is the best guarantee against infections.

INSIDE AIR EMISSIONS* A+ (A+ A B C)

* Information about the emission level of volatile substance in inside air, involving a toxic risk by inhalation, on a scale from A+ (very low emissions) to C (high emissions).

According to French regulations

GREENGUARD GOLD — PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

GREENGUARD — PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

Gerflor *Don't forget* our complementary ranges!

Gerflor *Be* CONNECTED!

www.gerflor.com

Gerflor® theflooringgroup

RC Lyon B 726 580 152 - jpe - Photo credits: Polyclinique de Lormont (33) - BDM Architectes (33): Nadège PETRUCCI / Hôpital Nord Ouest de Villefranche (69): Arnaud HAUTEROCHE / ©Nutrimetics - Printed in EEC 209 406 - 05/2016