TECHNO | TECHNICAL DATA SHEET

BEAUFLOR
we decorate your floor

PRODUCT INFORMATION			TECHNO 40	TECHNO 55	TECHNO 70
Norm	EN ISO 10582 (EN 649)	Heterogeneous Compact Vinyl	Type I	Type I	Type I
Surface treatment			PUR	PUR	PUR
Intensity of use	ISO 10874 (EN 685)	class	23 domestic heavy 32 commercial general 41 industrial moderate	23 domestic heavy 33 commercial heavy 42 industrial general	23 domestic heavy 34 commercial very heavy 43 industrial heavy
Total thickness	EN ISO 24346 (EN 428)	mm	2,00	2,00	2,00
Wear layer	EN ISO 24340 (EN 429)	mm	0,40	0,55	0,70
Abrasion group	EN 660-2	class	T	T	T
Total weight	EN ISO 23997 (EN 430)	g/m²	1800	2300	2800
Standard width	EN ISO 24341 (EN 426)	m	2	2	2
Standard length	EN ISO 24341 (EN 426)	m	+/- 25	+/- 25	+/- 22
TECHNICAL INFORMATION			**TECHNO 40**	**TECHNO 55**	**TECHNO 70**
Dimensional stability	EN ISO 23999 (EN 434)	%	≤ 0,10	≤ 0,10	≤ 0,10
Curling	EN ISO 23999	mm	≤ 8	≤ 8	≤ 8
Light stability	EN ISO 105 B02	degree	≥ 6	≥ 6	≥ 6
Residual indentation	EN ISO 24343-1 (EN 433)	mm	≤ 0,10	≤ 0,05	≤ 0,04
Impact sound improvement	EN ISO 717/2	dB	Δ Lw 10	Δ Lw 10	Δ Lw 6
Dynamic coefficient of friction	EN 13893		≥ 0,6	≥ 0,6	≥ 0,6
Slip resistance (ramp test with oil)	DIN 51130	scale	R10	R10	R10
Reaction to fire Report number ---- VNLF 031380.4	EN 13501-1	class	Bfl-s1	Bfl-s1	Bfl-s1
Underfloor heating	EN 12667	class	suitable	suitable	suitable
Thermal resistance	ISO 8302	m² .K/W	0,015	0,014	0,014
Thermal conductivity	EN 12524	W/(m.K)	0,13	0,14	0,14
Chemical resistance / effect of stains	ISO 26987 (EN 423)		resistant	resistant	resistant
Static electrical propensity	EN 1815	on concrete	< 2kV	< 2kV	< 2kV
Delamination test (peel resistance)	EN ISO 24345		≥ 50N/50mm	≥ 50N/50mm	≥ 50N/50mm
Furniture leg resistance	ISO 16581 (EN 424)		no damage	no damage	no damage
Castor chair resistance	EN ISO 4918		suitable (type wheel H)	suitable (type wheel H)	suitable (type wheel H)
Pendulum test	CEN TS 15676:2007		+36 (wet and dry)	+36 (wet and dry)	+42 (wet and dry)
Antibacterial treatment	EN ISO 846		yes	yes	yes

ENVIRONMENT

This is illustrative by the choice of raw materials, of partners, of transport and of fabrication processes. Our selection of core meterials is based on a combination of our clients' requirements for a qualiity product as well as requirements for a minimal impact on the environment. We are the leaders in terms of the implementation of clean renewable energy sources and we actively work towards the constant improvement of energy saving.

E1 APPROVED FOR EMISSIONS — E1 means that the level of formaldehyde is inferior to 0.1ppm (= 0.12 mg/m³ of air)

100% Recyclable.

- No heavy metals
- No solvents
- No Formaldehydes
- No harmful plasticizers

ÉMISSIONS DANS L'AIR INTÉRIEUR A+ — Our products are classified as A+ for the emission of volatile substances in inside air (compulsive sanitary labelling in France since January 2012)

100% phthalate free
*for all products produced from May 2017 onwards

floor score — Certified by SCS Global Services

BB — Ausschuss zur gesundheitlichen Bewertung von Bauprodukten

Certifié ISO 14001 — Slovenian plant

Certifié ISO 9001 — Slovenian / Belgium plant

FEATURES

BACTERIA SHIELD+ — KILLS 99.9% OF BACTERIA — ISO 22196

EN 14041 — CE — 05 — DOP: 450-SC0013-1 — B.I.G Flooring nv, Rijksweg 442 B - 8710, Wielsbeke, BELGIUM — NB: 0534 — Resillient floor covering for use within bulding — DS — Bfl-s1

PENDULUM TEST +42 — 0,70 mm

SOLID BAC — 0,70 mm

TOUGH BAC — 0,55/0,40 mm

PREMIUM COATING

SLIP RESISTANCE R10 CLASSIFICATION

NATURAL LOOK

SLIP RESISTANT

FLOOR HEATING

20 YEARS WARRANTY — RESIDENTIAL

10 YEARS WARRANTY — COMMERCIAL

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READY TO GO VINYL?

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Beaulieu International Group

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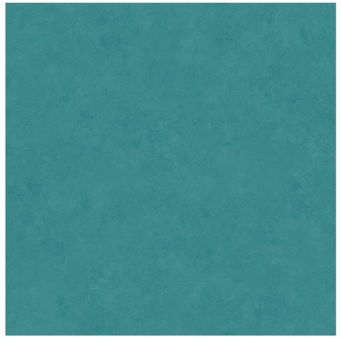
Applications
- Housing
- Office
- Education
- Leisure
- Retail
- Hospitality
- Healthcare
- Industry

TECHNO

repeat 0 x 0 cm
UNI COLOUR
LEAH 67620D | silver grey


repeat 0 x 0 cm
UNI COLOUR
LEAH 67557M | turquoise


repeat 0 x 0 cm
UNI COLOUR
LEAH 67976M | grey


repeat 0 x 0 cm
UNI COLOUR
LEAH 67799D | dark grey


repeat 0 x 0 cm
UNI COLOUR
LEAH 67800D | charcoal


repeat 0 x 0 cm
UNI COLOUR
LEAH 67181S | chalk


repeat 0 x 0 cm
UNI COLOUR
LEAH 67126M | beige


repeat 0 x 0 cm
UNI COLOUR
LEAH 67777M | blue

TECHNO

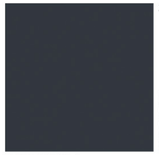

repeat 0 x 0 cm
UNI COLOUR
SOLID 68203M | yellow


repeat 0 x 0 cm
UNI COLOUR
SOLID 68333M | orange


repeat 0 x 0 cm
UNI COLOUR
SOLID 68444M | red


repeat 0 x 0 cm
UNI COLOUR
SOLID 68524M | lime green

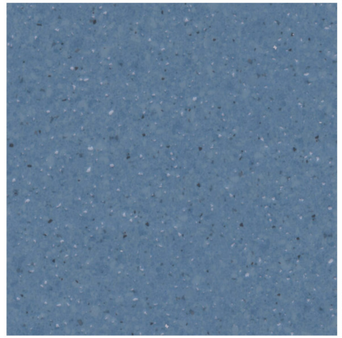
repeat 0 x 0 cm
UNI COLOUR
SOLID 68000S | white

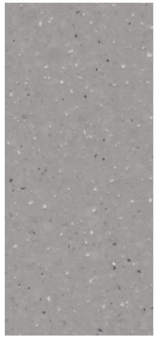

repeat 0 x 0 cm
UNI COLOUR
SOLID 68999E | black

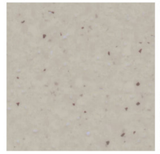

repeat 0 x 0 cm
UNI COLOUR
SOLID 68772M | ultramarine

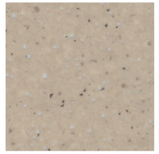

repeat 0 x 0 cm
UNI COLOUR
SOLID 68900M | light grey

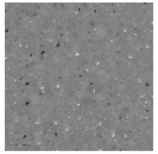
TECHNO

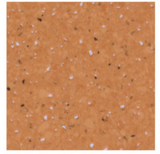

repeat 0 x 0 cm
UNI COLOUR
GLORIA 69709M | blue


repeat 0 x 0 cm
UNI COLOUR
GLORIA 69909L | light grey

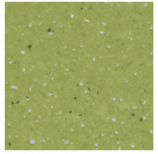

repeat 0 x 0 cm
UNI COLOUR
GLORIA 69110S | light beige


repeat 0 x 0 cm
UNI COLOUR
GLORIA 69106L | beige


repeat 0 x 0 cm
UNI COLOUR
GLORIA 69990M | grey

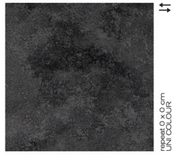

repeat 0 x 0 cm
UNI COLOUR
GLORIA 69360M | orange


repeat 0 x 0 cm
UNI COLOUR
GLORIA 69260M | yellow

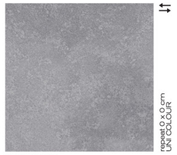

repeat 0 x 0 cm
UNI COLOUR
GLORIA 69550M | fresh green

TECHNO


repeat 0 x 0 cm
UNI COLOUR
SARA 70161L | beige


repeat 0 x 0 cm
UNI COLOUR
SARA 70999D | anthracite


repeat 0 x 0 cm
UNI COLOUR
SARA 70799D | navy blue


repeat 0 x 0 cm
UNI COLOUR
SARA 70996L | grey


repeat 0 x 0 cm
UNI COLOUR
SARA 70778D | blue


repeat 0 x 0 cm
UNI COLOUR
SARA 70096S | light grey