

FloorLaBs

One Step Ahead

VINYL CONTRACT FLOORING

Heterogeneous Compact PVC Floor Coverings · Product Catalogue 2026

HEALTHCARE · EDUCATION · OFFICES · RETAIL · PUBLIC SPACES · TRANSPORT

floorlabs.co · floorlabs.nl

PRODUCT CATALOGUE 2026

VINYL FLOORS BUILT FOR HEAVY TRAFFIC

Heterogeneous compact PVC floor coverings in 2 m wide rolls, for spaces where people never stop moving: hospitals and clinics, schools, offices, shops, public buildings and vehicles. Every product carries a Group T wear layer, a glass fibre core and a factory-applied PU surface protection.

301 Decors	**26** Decor series
2 m Roll width, 20 m rolls	**T** Wear group (EN 660-2)



FLOORLABS CARE · HEALTHCARE

Product overview Hygiene, safety, sustainability 03

Construction & technical data 2.00 mm / 0.70 mm 04

AURA decors 13 pastel colours 05

FLOORLABS CONTRACT · COMMERCIAL

Product overview Offices, schools, retail, transport 06

Construction & applications Layer build-up 07

Technical data 12 thickness / wear-layer grades 08

DECOR COLLECTIONS

Wood designs 5 series · 49 decors 10

Stone, concrete & marble 3 series · 24 decors 11

Solid colours 1 series · 13 decors 12

Mottled & patterned 5 series · 78 decors 13

Chip & speckle 7 series · 92 decors 15

22 Series 4 series · 32 decors 18

Ordering notes Samples, tolerances, materials 19

FOR HEALTH FACILITIES



COMPACT HETEROGENEOUS VINYL

FLOORLABS CARE

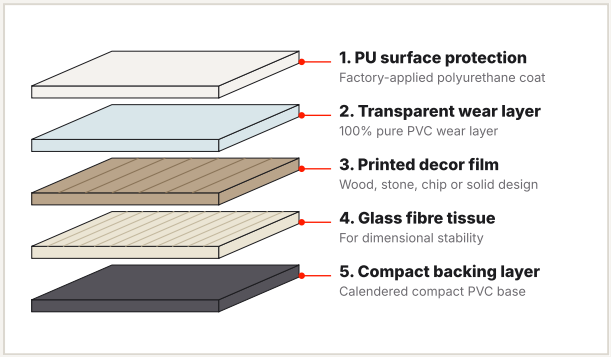
A dense, filler-free vinyl floor for hospitals, clinics, laboratories and care homes, where hygiene, cleaning and traffic resistance all matter at once.

PHTHALATE-FREE | GROUP T | BFL-S1 | ANTISTATIC | ANTIBACTERIAL | PU PROTECTED | GLASS FIBRE | 100% RECYCLABLE

- FloorLaBs Care is the healthcare member of our heterogeneous vinyl family. Its particles are produced with almost no filler, so they bond with maximum strength and give exceptional resistance to impact and traffic.
- Meets the technical specifications of the 2018 revision of Circular No. 1672, “Minimum Mandatory Technical Standards in Existing and New Healthcare Facilities”, issued by the Turkish Ministry of Health, General Directorate of Health Investments. Conforms to item Y.25.116/A05.
- Group T wear class, a calendered compact structure and Type I binder content give a long service life in heavy traffic areas.
- Factory-applied polyurethane (PU) surface protection: dust and dirt traces barely show and the floor is easy to clean. The coating bonds to the calendered wear layer and shields it against scratches.
- Thanks to its filler-free formula it is approximately 5% lighter than standard products, reducing the static load on healthcare buildings.
- Non-absorbent, with no foam, cork or textile layers: a hygienic floor that tolerates sterilisation chemicals and wet cleaning when installed correctly.
- 100% traceable, produced only from virgin PVC. All chemicals used are traceable for compliance with applicable chemical regulations.
- Glass fibre reinforcement keeps hygiene and cleaning performance at its best in both the coldest and hottest climates.
- 100% recyclable and reusable, helping you reduce your carbon footprint.
- Matt finish in 13 pastel colours, a calm base for simple, clean architectural interiors.

CONSTRUCTION

FIVE LAYERS, ONE COMPACT FLOOR



Schematic build-up. Some products may use a different layer architecture.





TECHNICAL DATA SHEET

FLOORLABS CARE

Glass fibre tissue ✓ · PU surface protection ✓ · Phthalate-free ✓

Property	Standard	FloorLaBs Care 2.00 / 0.70 mm
TECHNICAL PROPERTIES		
Product standard	EN ISO 10582	Heterogeneous PVC floor covering
Usage class	EN ISO 10874	Commercial 34 · Industrial 43
Total thickness	EN ISO 24346	2.00 mm (−0.10 / +0.13 mm)
Wear layer thickness	EN ISO 24340	0.70 mm (−10% / +13%)
Total weight	EN ISO 23997	2,810 g/m² (−10% / +13%)
Roll width	EN ISO 24341	2 m
Roll length	EN ISO 24341	20 m
PERFORMANCE		
Wear layer group	EN 660-2	Group T
Binder content	ISO 10582	Type I
Effect of a castor chair	ISO 4918	No deformation after 25,000 cycles
Colour fastness to light	EN ISO 105-B02	≥ 6
Dimensional stability	EN ISO 23999	0.26%
Curling	EN ISO 23999	1 mm
Residual indentation	EN ISO 24343-1	0.05 mm
Seam strength	EN 684	304 N/50 mm
Flexibility	EN ISO 24344	No crack
Antibacterial activity	EN ISO 846 C	0 · does not support bacterial growth
Fire classification	EN 13501-1	Bfl-s1
Electrical behaviour	EN 1815	≤ 2 kV · antistatic
Thermal conductivity	ISO 8302	0.151 W/m·K
Slip resistance	EN 13893	DS

All values tested and compliant. Please request the up-to-date technical data sheet before placing an order.

FLOORLABS CARE · DECORS

AURA 400 · 401

Thirteen matt, softly mottled pastels for corridors, wards, treatment rooms and waiting areas. Every AURA colour shares the FloorLaBs Care technical data on page 04.


400 100


400 200


400 300


400 400


400 500


400 600


400 700


400 800


400 900


401 000


401 100


401 200


401 300

Printed colours may differ from the real product. Please ask for real product samples before confirming your order.

FOR COMMERCIAL AREAS



MULTI-LAYERED COMPACT VINYL

FLOORLABS CONTRACT

Hard-wearing heterogeneous vinyl for offices, schools, shops, hotels, public buildings and vehicles. 25 decor series and 288 designs, from realistic woods to stone, speckles and solid colours.

1.5–4.0 Total thickness, mm	**0.15–1.2** Wear layer, mm
288 Designs	**R10** Anti-slip option

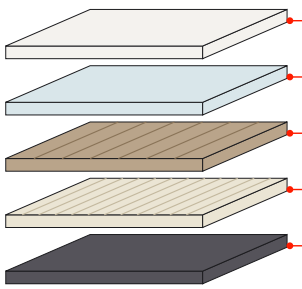
- Heterogeneous floor covering for a wide range of applications, including areas that need high traffic resistance.
- Group T wear class (EN 660-2), the most durable abrasion class for PVC floor coverings.
- Specially developed polyurethane (PU) surface protection on the top layer.
- Easy to clean with simple detergents, thanks to the PU protection.
- Glass fibre embedded construction for maximum dimensional stability.
- Every design in this catalogue can be produced in a total thickness from 1.50 mm to 4.00 mm.
- Every design can be produced with a 0.30 mm to 1.20 mm wear layer, chosen according to the total thickness.
- Every design can also be produced in slip resistance class R10.

GROUP T | BFL-S1 | ANTISTATIC | PU PROTECTED | GLASS FIBRE

2 M × 20 M ROLLS

CONSTRUCTION

LAYER BUILD-UP



1. PU surface protection
Factory-applied polyurethane coat

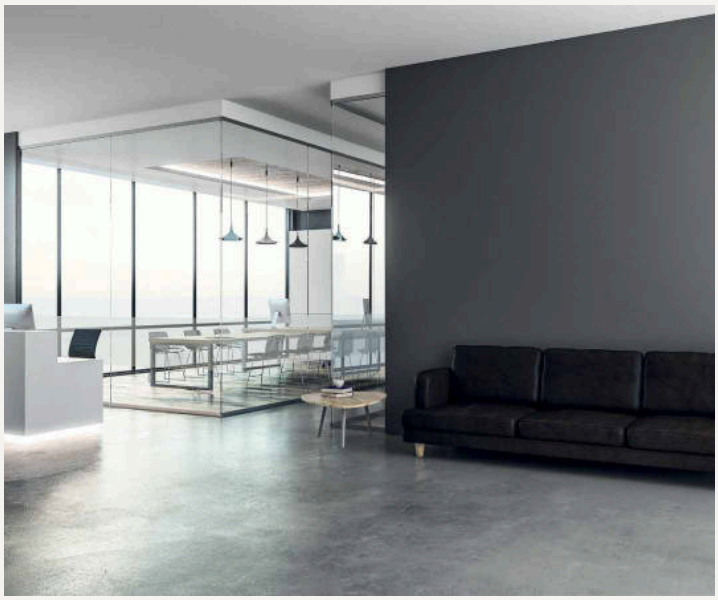
2. Transparent wear layer
100% pure PVC wear layer

3. Printed decor film
Wood, stone, chip or solid design

4. Glass fibre tissue
For dimensional stability

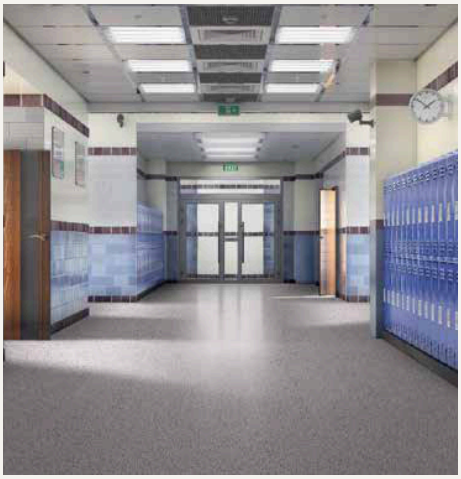
5. Compact backing layer
Calendered compact PVC base

Schematic build-up. Some products may use a different layer architecture.

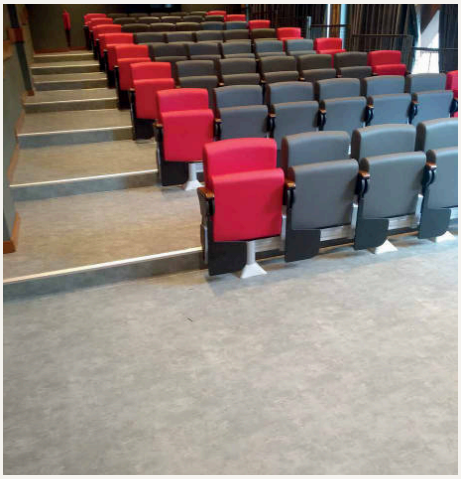


WHERE IT WORKS

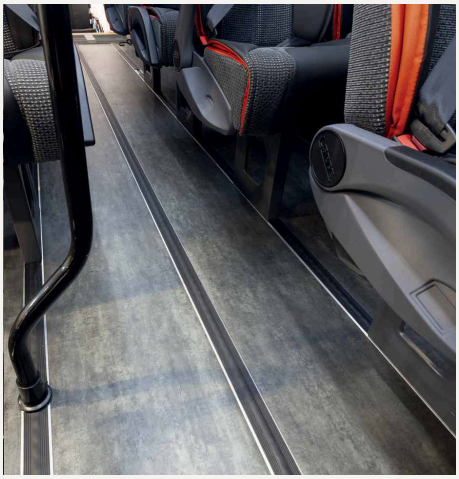
APPLICATIONS



SCHOOLS & CORRIDORS



AUDITORIUMS & PUBLIC SPACES



BUSES & TRANSPORT

FLOORLABS CONTRACT · TECHNICAL DATA SHEET

GRADES 1.50 – 2.00 MM

Property	Standard	1.50 / 0.15 mm	1.50 / 0.30 mm	2.00 / 0.30 mm	2.00 / 0.40 mm	2.00 / 0.55 mm	2.00 / 0.70 mm
TECHNICAL PROPERTIES							
Usage class	EN ISO 10874	Domestic 21	Domestic 23	Domestic 23 Commercial 31	Commercial 32 Industrial 41	Commercial 33 Industrial 42	Commercial 34 Industrial 43
Total thickness	EN ISO 24346	**1.50 mm**	**1.50 mm**	**2.00 mm**	**2.00 mm**	**2.00 mm**	**2.00 mm**
Wear layer thickness	EN ISO 24340	**0.15 mm**	**0.30 mm**	**0.30 mm**	**0.40 mm**	**0.55 mm**	**0.70 mm**
Unit area mass	EN ISO 23997	2,320 g/m²	2,250 g/m²	3,080 g/m²	3,051 g/m²	3,009 g/m²	2,950 g/m²
Roll width	EN ISO 24341	2 m	2 m	2 m	2 m	2 m	2 m
Roll length	EN ISO 24341	20 m	20 m	20 m	20 m	20 m	20 m
PERFORMANCE							
Wear group	EN 660-2	Group T	Group T	Group T	Group T	Group T	Group T
Binder content	ISO 10582	Type I	Type I	Type I	Type I	Type I	Type I
Castor chair test	EN ISO 4918	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles
Colour fastness to light	EN ISO 105-B02	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Dimensional stability	EN ISO 23999	max 0.3%	max 0.3%	max 0.3%	max 0.3%	max 0.3%	max 0.3%
Curling	EN ISO 23999	max 1 mm	max 1 mm	max 1 mm	max 1 mm	max 1 mm	max 1 mm
Residual indentation	EN ISO 24343-1	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm
Seam strength	EN 684	N/A	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm
Flexibility	EN ISO 24344	No crack	No crack	No crack	No crack	No crack	No crack
Action of micro-organisms	EN ISO 846 C	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth
Fire classification	EN 13501-1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1
Electrical behaviour	EN 1815	≤ 2 kV antistatic	≤ 2 kV antistatic	≤ 2 kV antistatic	≤ 2 kV antistatic	≤ 2 kV antistatic	≤ 2 kV antistatic
Thermal conductivity	ISO 8302	0.136 W/m·K	0.136 W/m·K	0.151 W/m·K	0.151 W/m·K	0.151 W/m·K	0.151 W/m·K
Slip resistance	EN 13893	DS	DS	DS	DS	DS	DS
Staining & chemical resistance	EN ISO 26987	OK	OK	OK	OK	OK	OK

Column headings show total thickness / wear layer thickness. All grades: glass fibre tissue ✓, PU surface protection ✓. Please request the up-to-date technical data sheet before placing an order.

FLOORLABS CONTRACT · TECHNICAL DATA SHEET

GRADES 2.50 – 4.00 MM

Property	Standard	2.50 / 0.80 mm	3.00 / 1.00 mm	3.00 / 1.20 mm	4.00 / 0.55 mm	4.00 / 1.00 mm	4.00 / 1.20 mm
TECHNICAL PROPERTIES							
Usage class	EN ISO 10874	Commercial 34 Industrial 43	Commercial 34 Industrial 43	Commercial 34 Industrial 43	Commercial 33 Industrial 42	Commercial 34 Industrial 43	Commercial 34 Industrial 43
Total thickness	EN ISO 24346	**2.50 mm**	**3.00 mm**	**3.00 mm**	**4.00 mm**	**4.00 mm**	**4.00 mm**
Wear layer thickness	EN ISO 24340	**0.80 mm**	**1.00 mm**	**1.20 mm**	**0.55 mm**	**1.00 mm**	**1.20 mm**
Unit area mass	EN ISO 23997	3,730 g/m²	4,500 g/m²	4,400 g/m²	6,550 g/m²	6,300 g/m²	6,100 g/m²
Roll width	EN ISO 24341	2 m	2 m	2 m	2 m	2 m	2 m
Roll length	EN ISO 24341	20 m	20 m	20 m	20 m	20 m	20 m
PERFORMANCE							
Wear group	EN 660-2	Group T	Group T	Group T	Group T	Group T	Group T
Binder content	ISO 10582	Type I	Type I	Type I	Type I	Type I	Type I
Castor chair test	EN ISO 4918	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles	No deformation after 25,000 cycles
Colour fastness to light	EN ISO 105-B02	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6	≥ 6
Dimensional stability	EN ISO 23999	max 0.3%	max 0.3%	max 0.3%	max 0.3%	max 0.3%	max 0.3%
Curling	EN ISO 23999	max 1 mm	max 1 mm	max 1 mm	max 1 mm	max 1 mm	max 1 mm
Residual indentation	EN ISO 24343-1	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm	≤ 0.07 mm
Seam strength	EN 684	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm	min. ≥ 240 N/50 mm
Flexibility	EN ISO 24344	No crack	No crack	No crack	No crack	No crack	No crack
Action of micro-organisms	EN ISO 846 C	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth	Does not support bacterial growth
Fire classification	EN 13501-1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1	Bfl-s1
Electrical behaviour	EN 1815	≤ 2 kV antistatic	≤ 2 kV antistatic	≤ 2 kV antistatic	≤ 2 kV antistatic	≤ 2 kV antistatic	—*
Thermal conductivity	ISO 8302	0.166 W/m·K	0.181 W/m·K	0.181 W/m·K	0.211 W/m·K	0.211 W/m·K	0.211 W/m·K
Slip resistance	EN 13893	DS	DS	DS	DS	DS	DS
Staining & chemical resistance	EN ISO 26987	OK	OK	OK	OK	OK	OK

* Value not stated correctly in the source data sheet; please ask for the current value. Column headings show total thickness / wear layer thickness. All grades: glass fibre tissue ✓, PU surface protection ✓. Please request the up-to-date technical data sheet before placing an order.

WOOD DESIGNS

TRADITION 330 · 331 · 332

13 decors


330 100


330 200


330 400


330 600


330 700


330 800


331 000


331 200


331 300


331 500


331 600


331 700


332 100

MUNDI 295 · 296

12 decors


295 100


295 200


295 300


295 400


295 500


295 600


295 700


295 800


295 900


296 000


296 100


296 200

WOODLINE 280

8 decors


280 100


280 200


280 300


280 400


280 500


280 600


280 700


280 800

Printed colours may differ from the real product. Please ask for real product samples before confirming your order. Every design is available in all FloorLaBs Contract grades.

WOOD DESIGNS (CONTINUED)

GAIA 100 · 101

9 decors


100 100


100 200


100 300


100 500


100 600


101 200


101 700


101 800


101 900

NEO WOOD 150 · 151

7 decors


150 200


150 300


150 500


150 600


150 700


150 800


151 300

STONE, CONCRETE & MARBLE

BETONIST 210

5 decors


210 000


210 100


210 200


210 300


210 400

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STONE, CONCRETE & MARBLE (CONTINUED)

MODERNO 110 · 111

16 decors


110 100


110 200


110 300


110 400


110 500


110 600


110 700


110 800


110 900


111 000


111 100


111 200


111 300

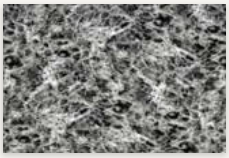

111 400

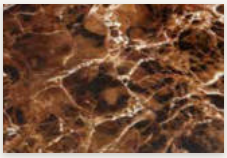

111 500

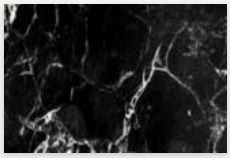

111 600

MARMARON 460

3 decors


460 000

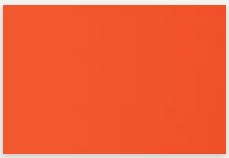

460 100


460 200

SOLID COLOURS

NEO UNACO 300 · 301 · 302

13 decors


300 400

300 500


300 800

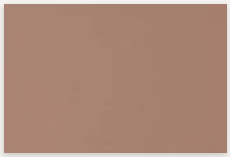

300 900


301 300

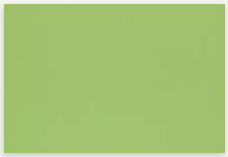

301 600


302 000

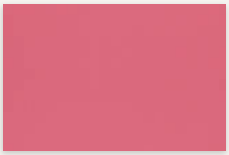

302 100


302 200


302 500


302 700


302 800

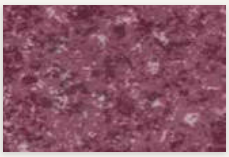

302 900

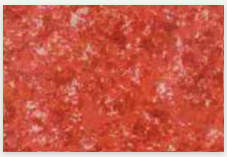
Printed colours may differ from the real product. Please ask for real product samples before confirming your order. Every design is available in all FloorLaBs Contract grades.

MOTTLED & PATTERNED

SANTE 492 · 493 · 494 · 495

30 decors


492 000

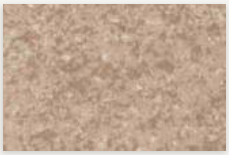

492 100


492 200


492 300


492 400


492 500


492 600


492 700


492 800


492 900

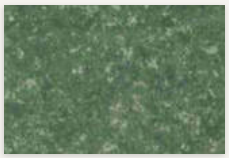

493 000

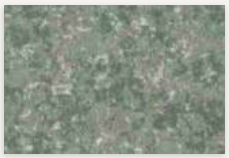

493 100


493 200


493 300


493 400

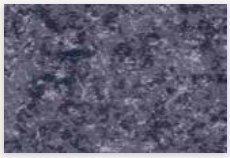

493 500

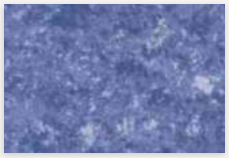

493 600

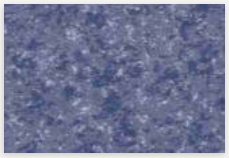

493 700

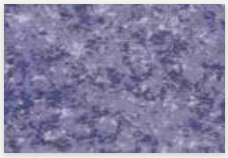

493 800


493 900


494 000

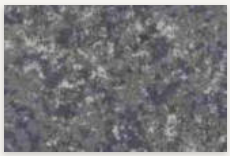

494 100


494 200


494 300


494 400


494 500


494 600


495 000


495 100


495 200

SEVEN 351 · 350

9 decors


351 100


351 000


350 900


350 800


350 700


350 300


350 400


350 500


350 600

Printed colours may differ from the real product. Please ask for real product samples before confirming your order. Every design is available in all FloorLaBs Contract grades.

MOTTLED & PATTERNED (CONTINUED)

SPECTRA 780 · 781

9 decors


780 000


780 100


780 200


780 300


780 400


780 500


780 600

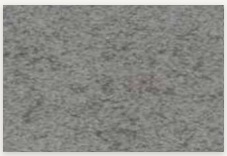

780 700


781 000

NEO IDEA 900 · 901 · 905

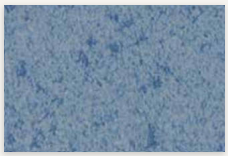
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900 100

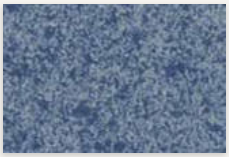

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900 700


900 800


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901 200


901 300


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905 100


905 200


905 300


905 400


905 500

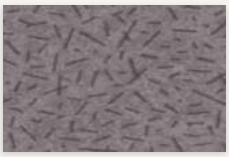

905 600

Printed colours may differ from the real product. Please ask for real product samples before confirming your order. Every design is available in all FloorLaBs Contract grades.

MOTTLED & PATTERNED (CONTINUED)

TIRETS 220 · 221

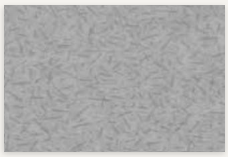
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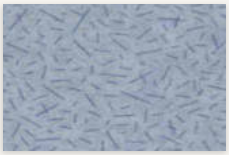

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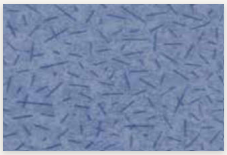

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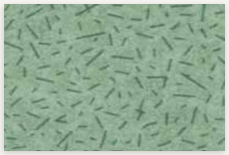

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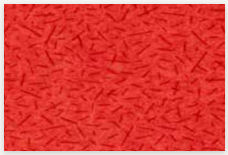

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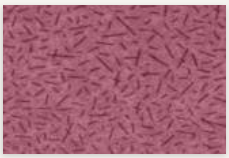

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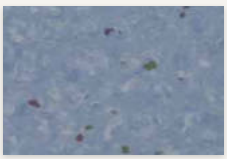

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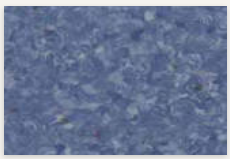
CHIP & SPECKLE

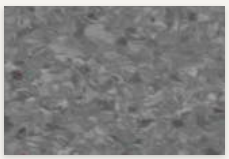
JOKER 200 · 201 · 202

21 decors


200 105


200 205


200 305


200 505


200 705

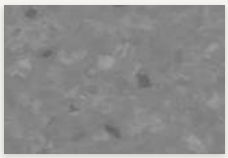

200 805


201 105


201 205


201 305


201 405


200 405


202 000


200 005


201 900

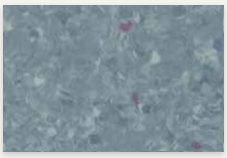

201 700


201 800


202 200


202 100


200 905


201 000


201 505

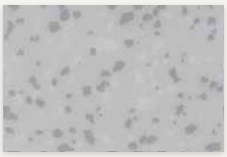
Printed colours may differ from the real product. Please ask for real product samples before confirming your order. Every design is available in all FloorLaBs Contract grades.

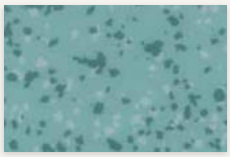
CHIP & SPECKLE (CONTINUED)

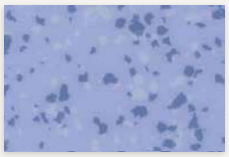
NEO EFES 120 · 121 · 122

16 decors


120 000


120 100

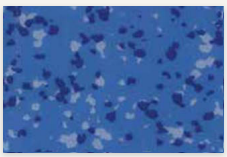

120 500


120 700


120 800

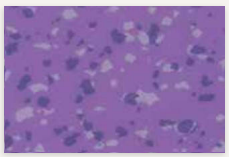

121 000

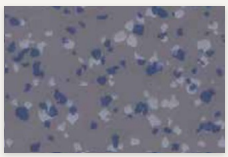

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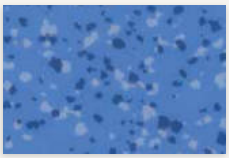

121 200


121 300


121 500

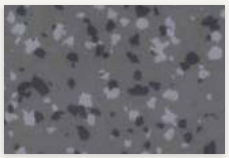

121 600


121 700


121 800


121 900

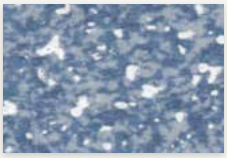

122 000


122 100

NEO SAGA 231 · 235 · 236

19 decors

231 000


231 200


231 300


235 000

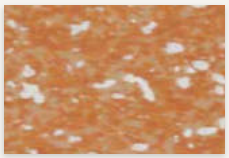

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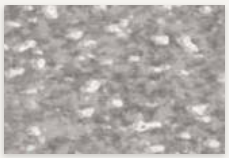

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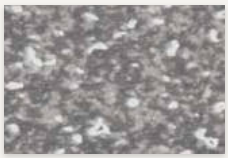

235 300


235 400

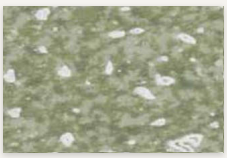

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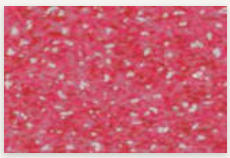

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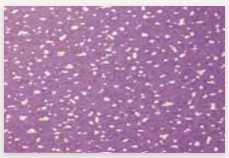

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235 900


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236 100


236 200


236 400


236 500


236 600

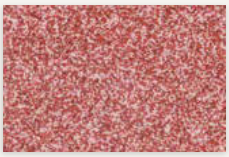

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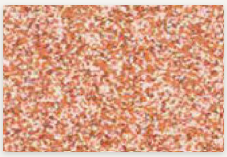
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CHIP & SPECKLE (CONTINUED)

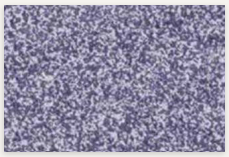
SHARPY 455 · 456

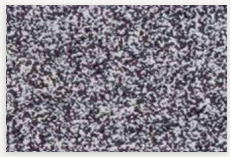
17 decors

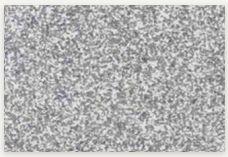

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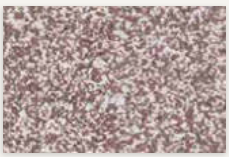

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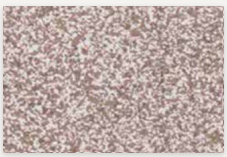

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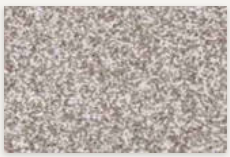

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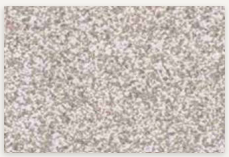

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455 500

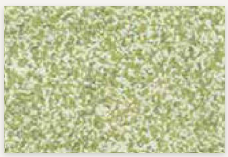

455 600


455 700

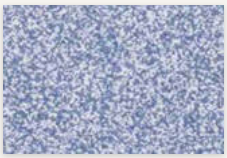

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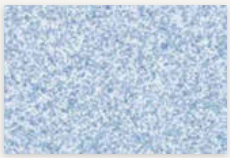

455 900


456 000


456 100


456 200


456 300


456 400


456 500


456 600

PERA 450 · 451

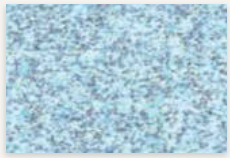
9 decors


450 000

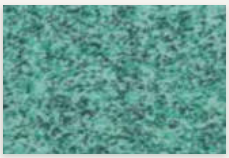

450 200

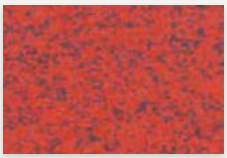

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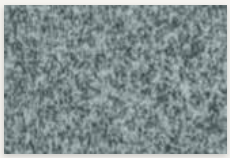

450 400


450 600


450 700


450 800


451 000

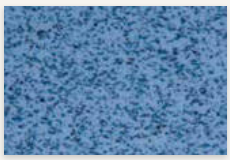

451 100

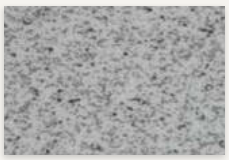
ASSOS 560 · 561

4 decors


560 000


560 200


560 400


561 000

VEGA 890 · 891

6 decors


890 500


891 100


891 200


891 300


891 400


891 500

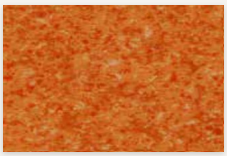
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22 SERIES

SANTE 22 492 · 493 · 494 · 495

14 decors


492 1X0


492 2X0


492 4X0

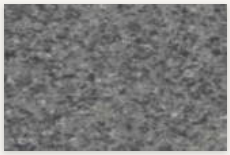

492 6X0


493 1X0

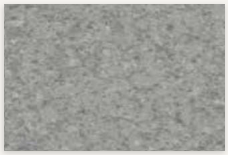

493 4X0


493 7X0


494 1X0


494 6X0


494 8X0


494 9X0


495 1X0


495 2X0


495 7X0

MUNDI 22 296 · 297

8 decors


296 3X0


296 4X0


296 6X0


296 7X0


296 8X0


297 2X0


297 3X0


297 5X0

BETONIST 22 210

5 decors


210 0X0


210 1X0


210 2X0


210 3X0


210 4X0

TRADITION 22 330 · 331

5 decors


330 7X0


330 8X0


330 9X0


331 2X0


331 6X0

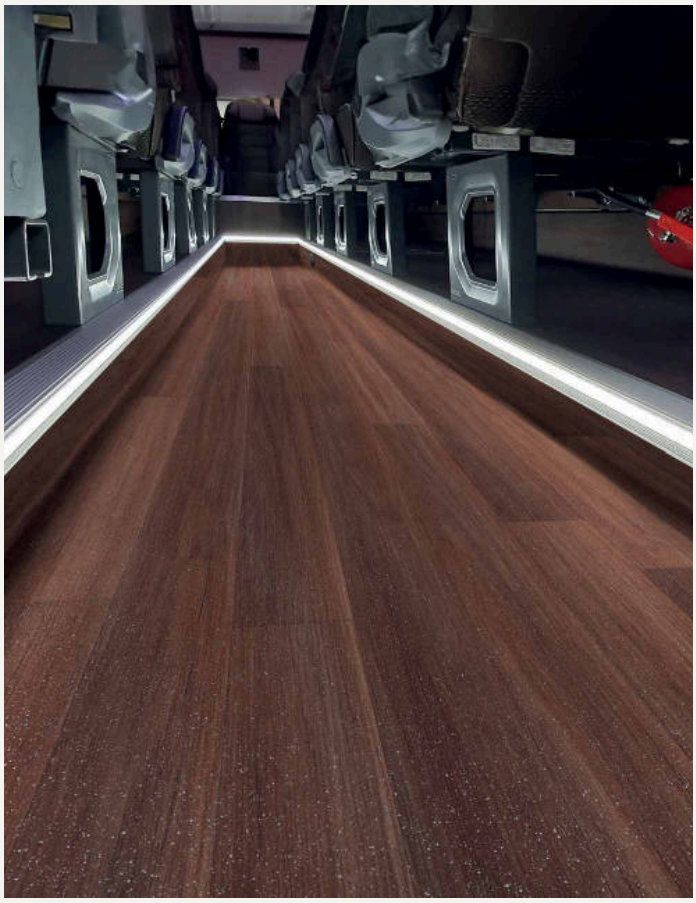
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BEFORE YOU ORDER

ORDERING NOTES

- **Samples.** Printed colours may differ from the real product. Please ask for real product samples before confirming your order.
- **Technical data.** Please request the up-to-date technical data sheet for your chosen grade before placing an order.
- **Combinations.** Every FloorLaBs Contract design can be produced in any total thickness from 1.50 to 4.00 mm, with a 0.30 to 1.20 mm wear layer and, on request, in slip resistance class R10.
- **Format.** Rolls are 2 m wide and 20 m long.
- **Raw material.** Unless stated otherwise, standard products are produced with recycled PVC; their chemical structure, ingredients and chemical behaviour cannot be warranted. If you need a declaration of chemical ingredients and behaviour, products can be made from virgin raw material only, on request. FloorLaBs Care is always produced from virgin PVC.
- **Installation.** Hygiene and cleaning performance depend on correct installation and welding of seams.





FloorLaBs

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