

Somplan Collections

HOMOGENEOUS VINYL

Compact vinyl
solutions for
heavy-traffic
areas

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SOMPLAN 600 306002033

SOMPLAN COLLECTIONS

INTRODUCTION

The homogeneous Somplan Collections have been designed to fulfill all your expectations. You can create different moods and environments by mixing patterns and colours of the 12 Somplan collections. With both directional and non-directional designs, Somplan Vinyl collections have a very high resistance to wear, compression, stains and bacteria and are easy to maintain thanks to the Tarkett unique surface treatment applied on the surface. Now, the leading Tektanium surface treatment is available for all non-directional designs. Somplan collections are particularly adapted to health care facilities, schools and other types of public buildings.

DESIGN



+200
colours



12
collections



Matching
welding rods

PERFORMANCE

TEKTANIUM™ **NEW surface treatment**
PUR Reinforces durability & stain resistance



Full solution
With Somwall



Static Dissipative
With Somplan SC/SD

SOMPLAN COLLECTIONS

INTRODUCTION

The homogeneous Somplan Range is composed of 9 standard flooring collections, including both Type I and Type II flooring (according to ISO 10581); different types of patterns, both directional and non-directional patterns, 2 anti-static flooring solution and 1 wall covering collection.

Directional



Non-Directional

TEKTANIUM™

Type II

No PUR
Somplan SC
2,900 gr/sqm
15 colours

Somplan 500
2,900 gr/sqm
30 colours

Somplan 600
2,700 gr/sqm
36 colours

Somplan 700
2,650 gr/sqm
24 colours

Somplan 550
2,950 gr/sqm
24 colours

Somplan 650
2,950 gr/sqm
24 colours

Somplan 380
2,850 gr/sqm
30 colours

Type I

Somplan 100
3,200 gr/sqm
18 colours

Somplan 200
3,050 gr/sqm
22 colours

Somwall
(wall covering)
1,750 gr/sqm
13 colours

No PUR
Somplan SD
3,200 gr/sqm
12 colours

Somplan 350
3,300 gr/sqm
30 colours



RESISTANCE, HYGIENE AND EFFORTLESS MAINTENANCE

NEW!
TEKTANIUM™



PUR treatment
reinforces durability

and makes the surface more resistant to heavy traffic and easier to clean.



Traffic
resistance

Somplan collections were designed for heavy traffic zones, where hygiene and resistance are critical such as hospitals, schools and public buildings.

•Residual indentation **0.03**mm*
*Best measured value



Practical hygiene
& maintenance

No additional surface treatment needed.
Premium benefits from PUR reinforcement which simplifies cleaning and maintenance.

Impenetrable heat welding joints.
Impervious surface for maximum hygiene.

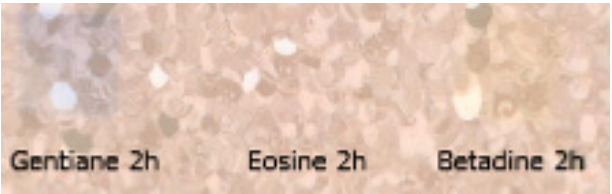
Premium collection offers highly flexible flooring solutions for perfect coving results, ensuring an easy and improved maintenance.

Joints resist tearing when stretched using
over **400N** of force per **50mm**

All Somplan collections now come with a next-generation surface treatment that sets new standards in performance. Exclusive to Tarkett, it brings best-in-class protection against marks and stains, even from chemicals like Eosine and Betadine.

Gentiane, Eosine and Betadine - 2 hours' exposure after cleaning alcohol.

Previous formulation



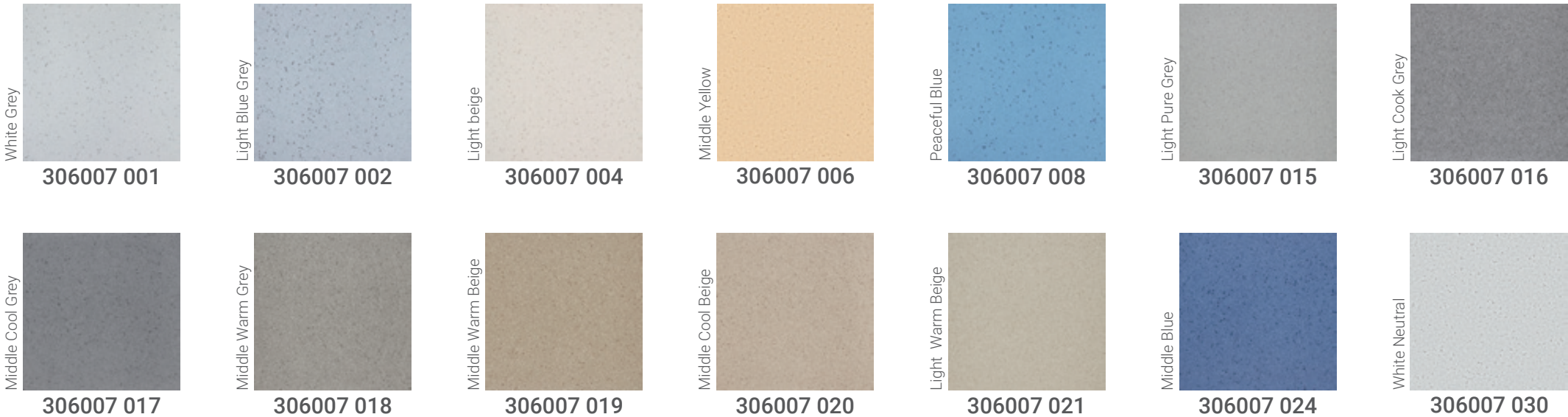
New formulation



Somplan “No MOQ” - From August 1st, 2025

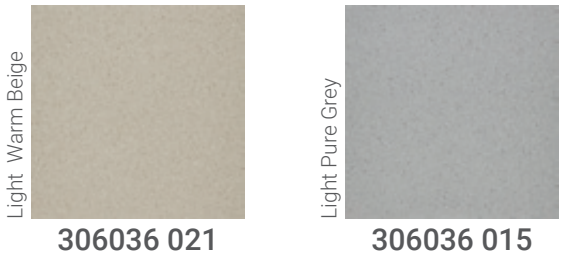
14 SKUs

Somplan 350



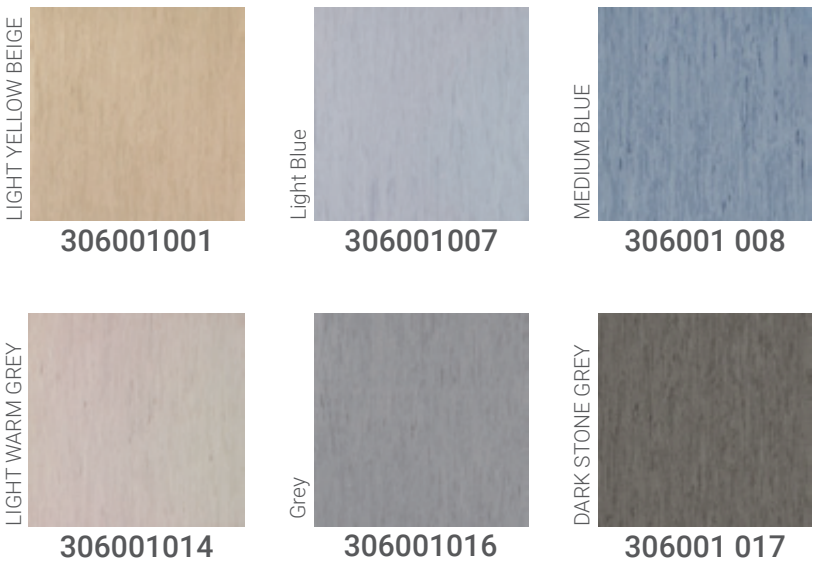
2 SKUs

Somplan 380



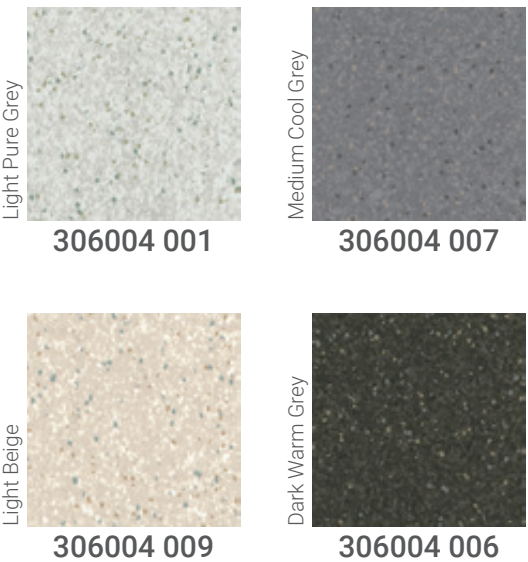
6 SKUs

Somplan 100



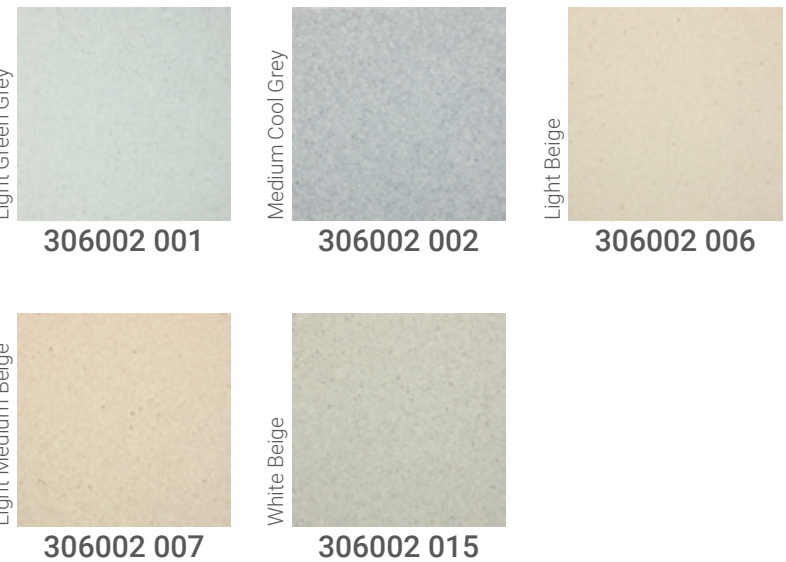
4 SKUs

Somplan 500



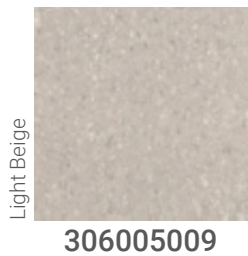
5 SKUs

Somplan 600



1 SKU

Somplan 700



MOQ=1 roll





TARKETT HUMAN CONSCIOUS DESIGN

At Tarkett, we strive to support both our professional clients and consumers in creating healthy, beautiful and sustainable living spaces. Working with industry partners, we're bringing our best thinking and efforts toward making a positive impact on people and the planet.



Designing for life

Developing products based on Cradle to Cradle principles that contribute to people friendly spaces AND respect the planet's natural capital.

Healthy spaces thanks to 100% phthalate-free product

We have been proactive in seeking alternatives to phthalates as they have been the subject of scientific debate about their potential impact on human health.

Since 2010, we have developed the use of a phthalate-free plasticizer technology for our vinyl floors which is approved for food containers and toys intended to be placed in the mouth by children.



Good indoor air quality

Through low levels of total volatile organic compounds (TVOCs) $\leq 10\mu\text{m}^3$, much lower than EU standards EN ISO 16000.



Closing the loop

Building a circular economy inclusive of programs and business models that encourage take-back, recycling, reuse and elimination of waste.



Driving collaborations

Inviting others to join us in Doing Good through education, collaborations, transparency and communication.

SOMPLAN 700

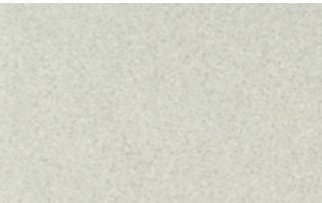
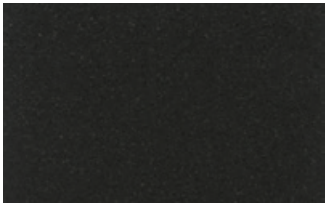
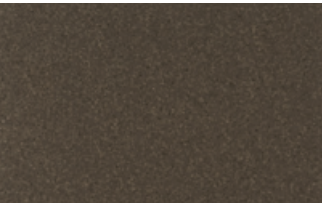
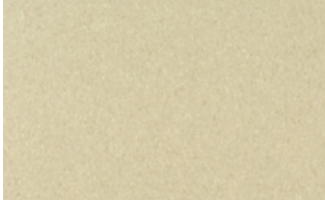
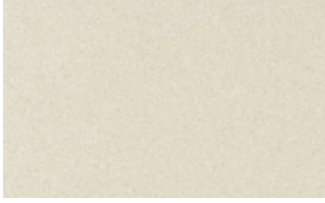
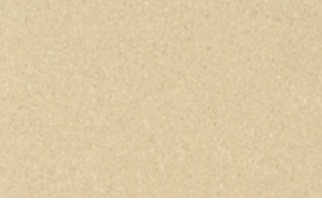
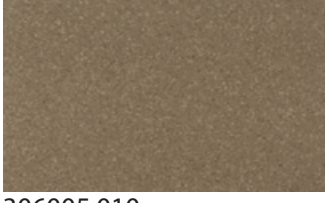
TEKTANIUM™

Non-directional pattern, with fresh, clean and natural tones, combined with simple, elegant and natural textures for the ambience of peaceful quiet in 35 colors.



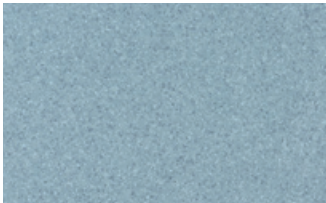
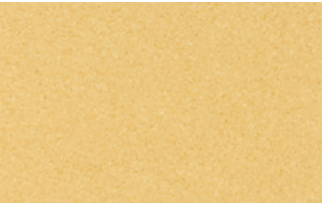
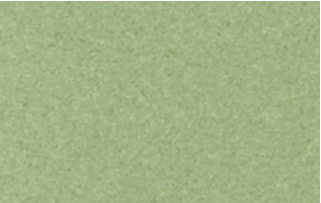
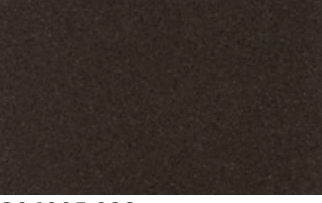
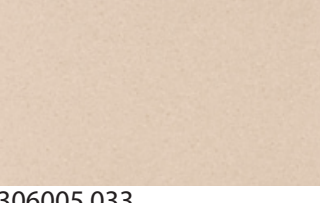
SOMPLAN 700

THE NEUTRALS

			
306005 001	306005 006	306005 011	306005 016
			
306005 002	306005 007	306005 012	306005 017
			
306005 003	306005 008	306005 013	306005 018
			
306005 004	306005 009	306005 014	
			
306005 005	306005 010	306005 015	

SOMPLAN 700

THE COLOURS

			
306005 019	306005 024	306005 029	306005 034
			
306005 020	306005 025	306005 030	306005 035
			
306005 021	306005 026	306005 031	
			
306005 022	306005 027	306005 032	
			
306005 023	306005 028	306005 033	

SOMPLAN 600

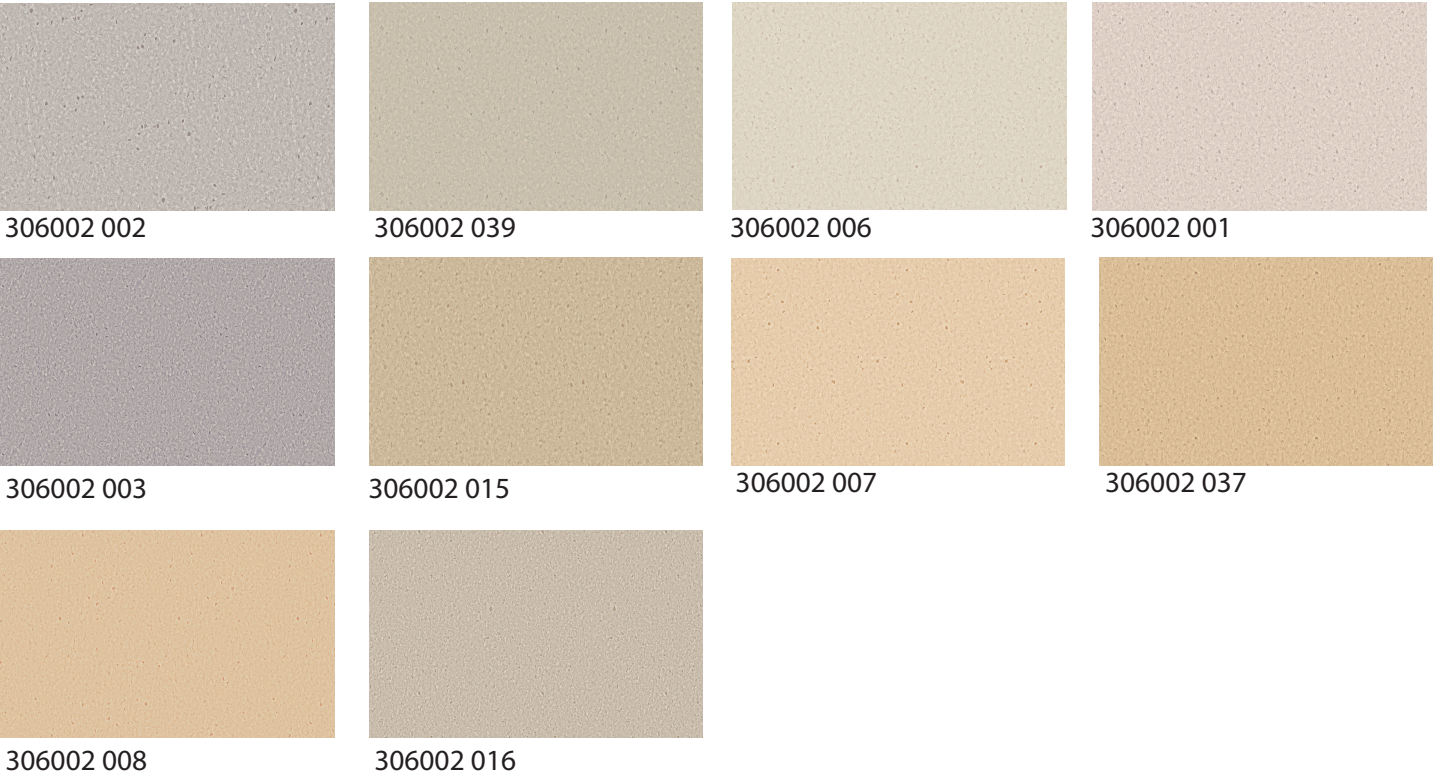
TEKTANIUM™

Non-directional pattern, simple and elegant, combined with large grain plain color structure and texture for the soft and peaceful atmosphere in 36 colors.



SOMPLAN 600

THE NEUTRALS



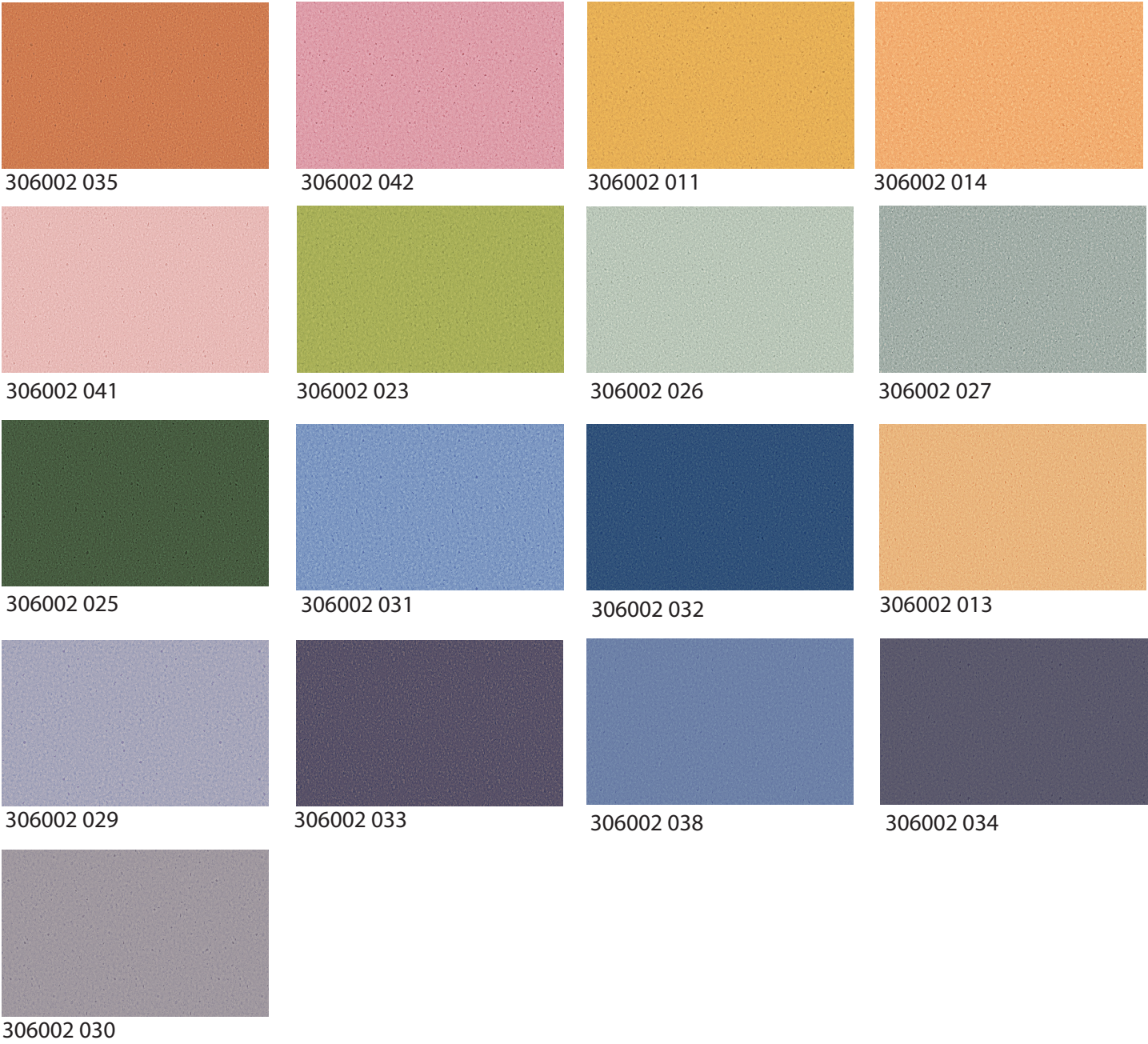
SOMPLAN 600

THE BROWN



SOMPLAN 600

THE COLORS



SOMPLAN 500

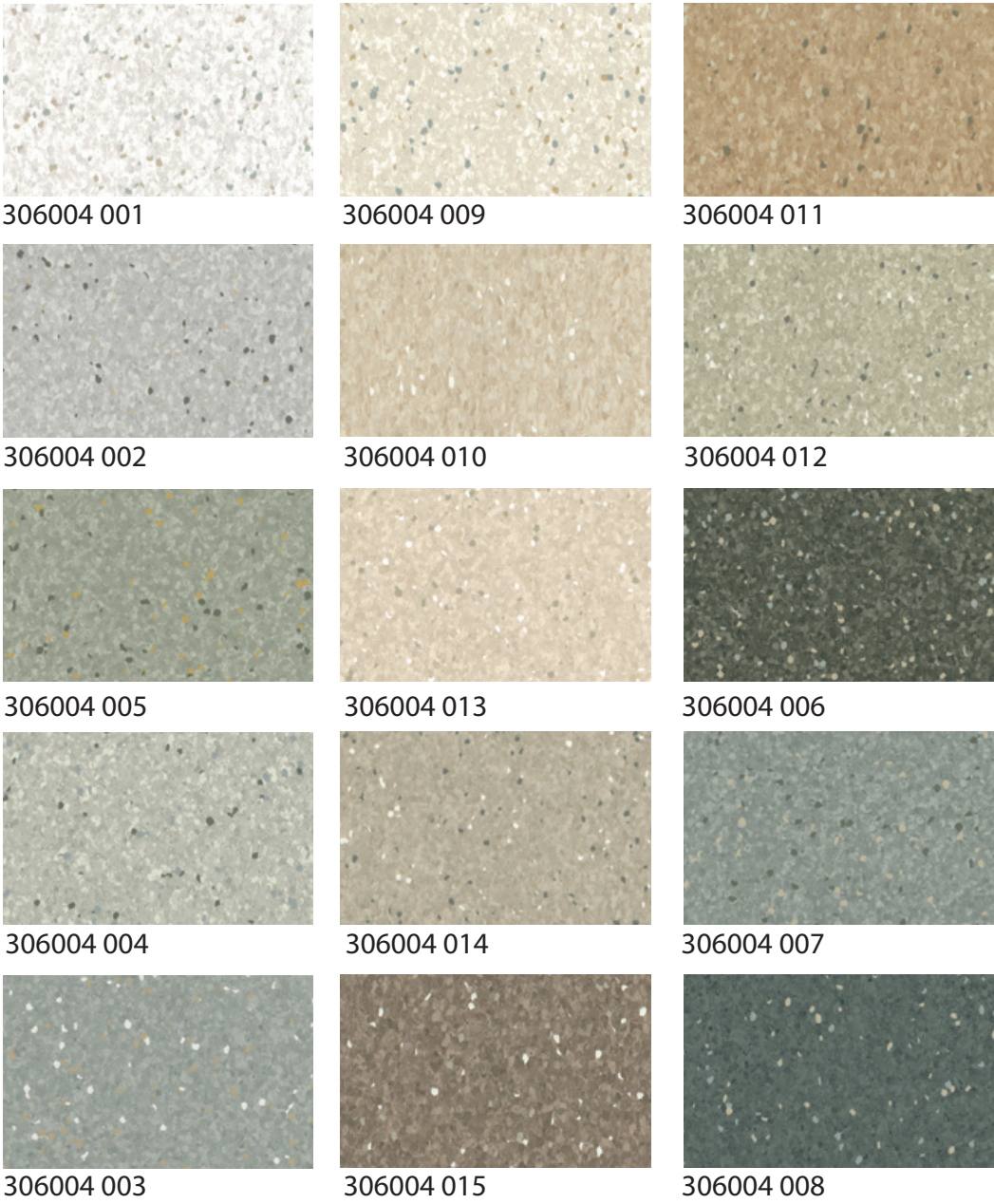
TEKTANIUM™

With a non-directional pattern combined with 3D-effect chips, Somplan 500 enable to create attractive layout. Natural beige and grey shades complement a selection of primary and neutral colors.



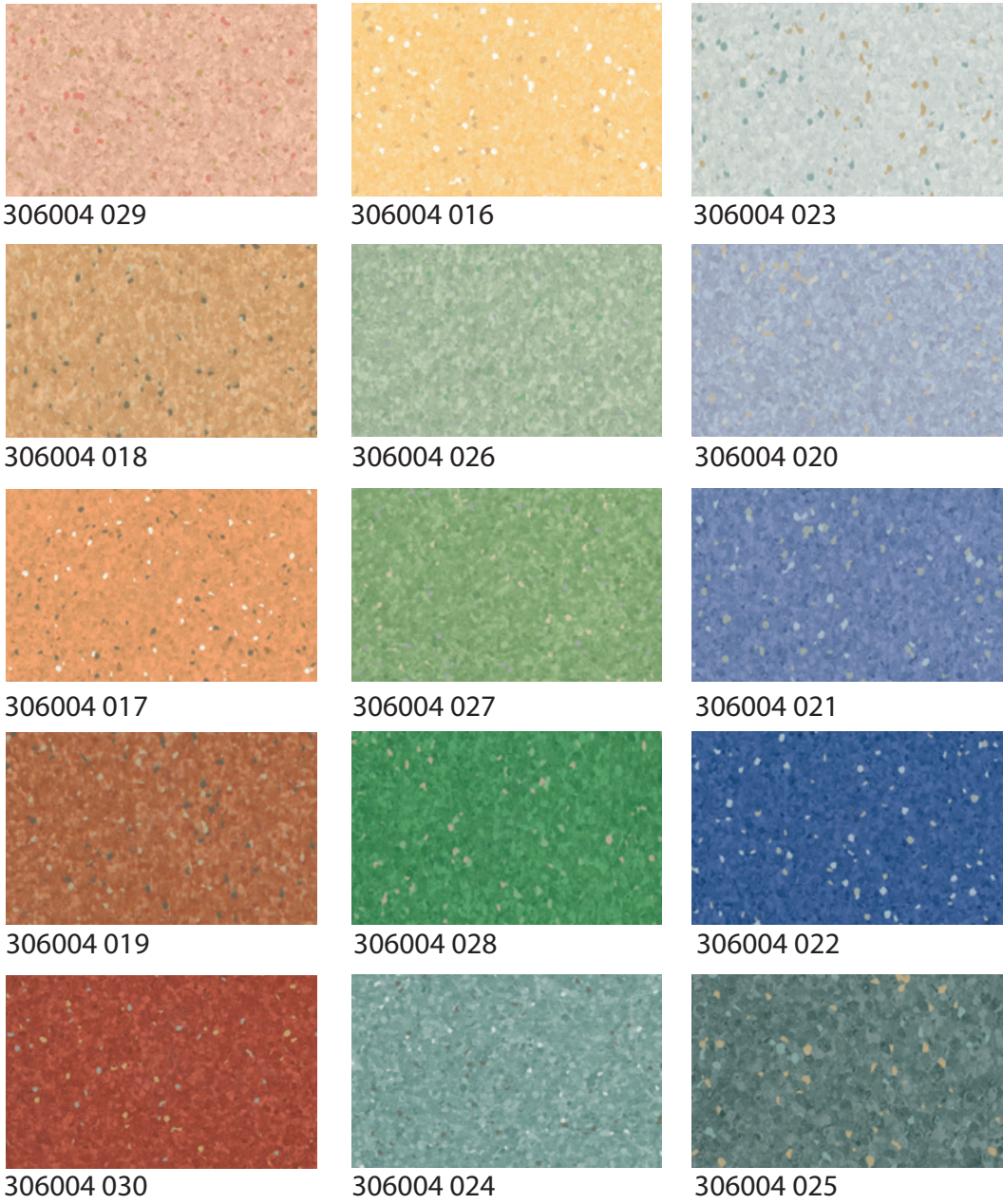
SOMPLAN 500

THE NEUTRALS



SOMPLAN 500

THE COLOURS



SOMPLAN 550

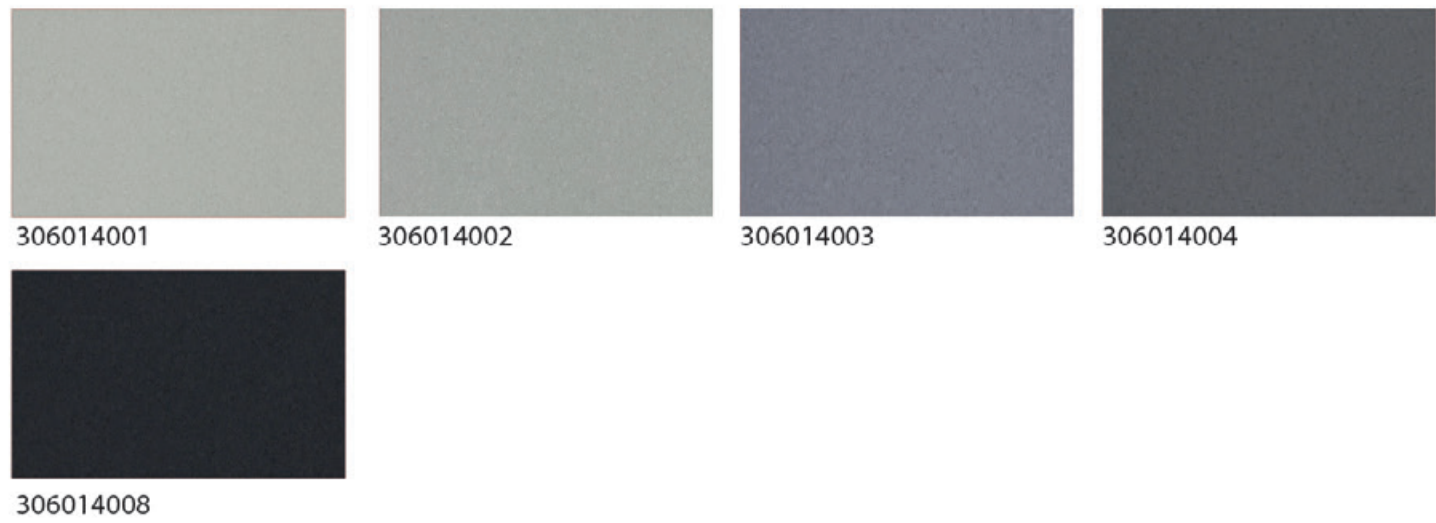
TEKTANIUM™

Somplan 550, non-directional high-quality homogenous flooring in sheets, with unique solid-color particles inside the base structure. Available in 24 trendy colours.



SOMPLAN 550

THE GREYS



SOMPLAN 550

THE PASTELS



SOMPLAN 550

THE ACCENTS



SOMPLAN 550

THE BEIGES



SOMPLAN 650

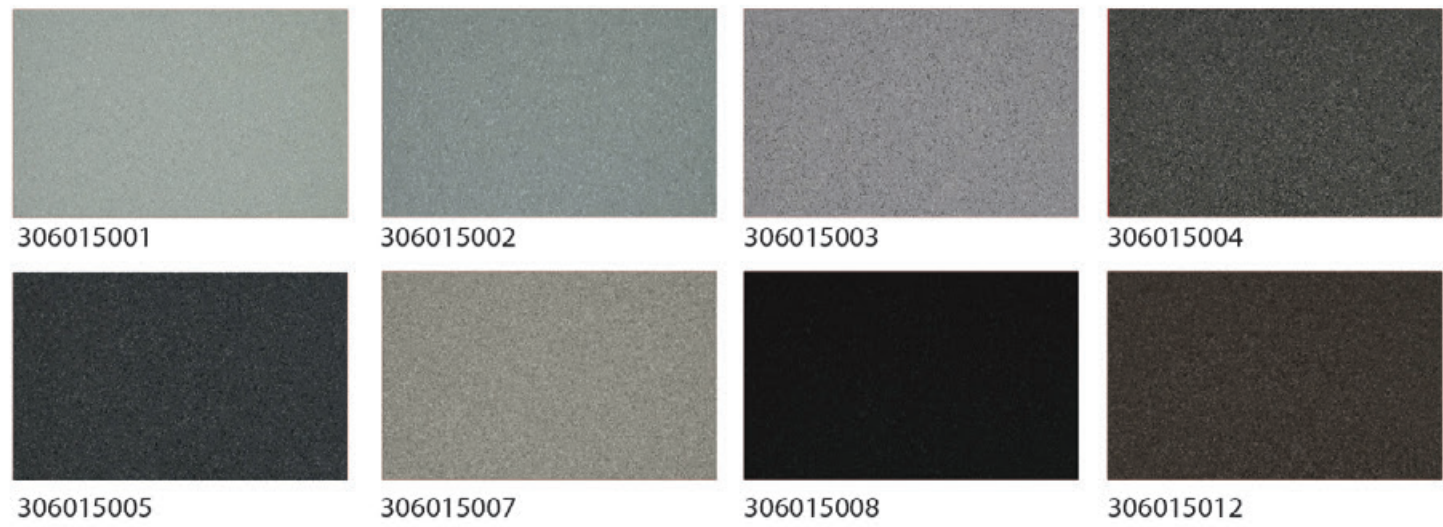
TEKTANIUM™

Somplan 650, inspired with natural and flexible texture in low contrast in 24 colors, to create a fresh and pleasant interior space.



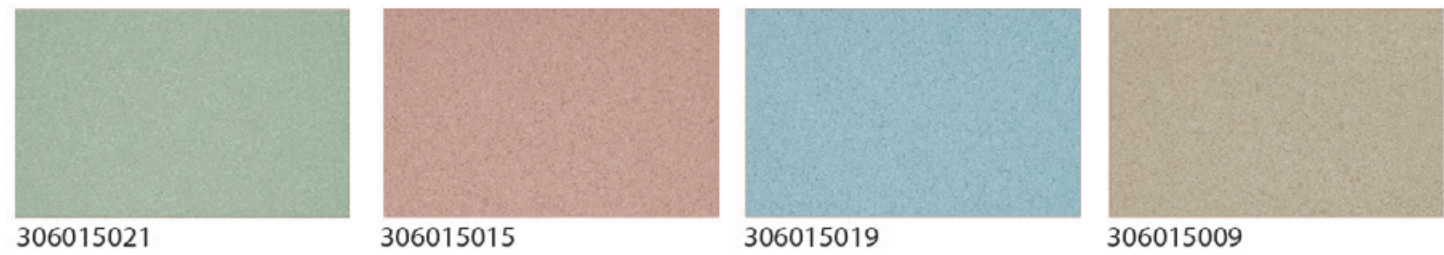
SOMPLAN 650

THE GREYS



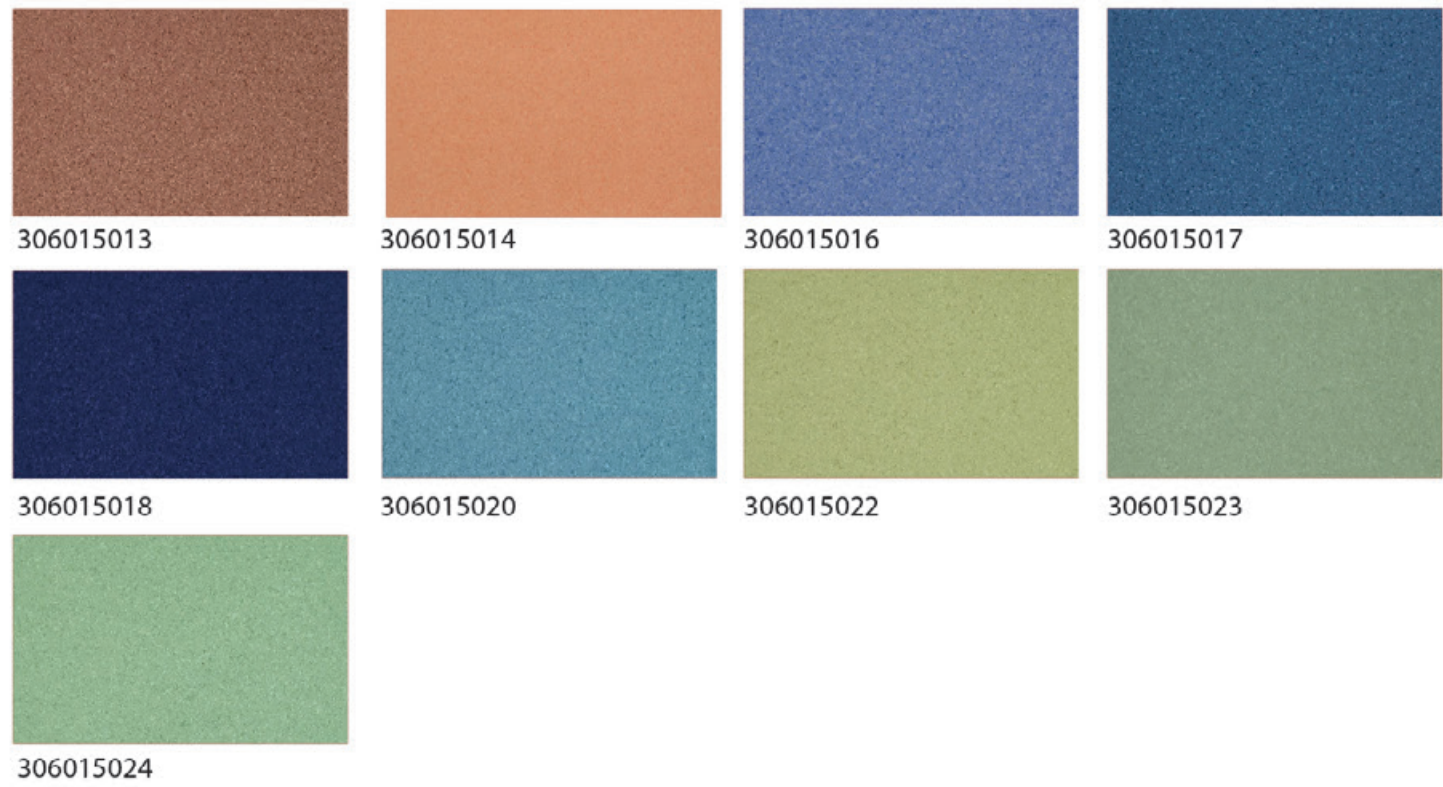
SOMPLAN 650

THE PASTELS



SOMPLAN 650

THE ACCENTS



SOMPLAN 650

THE BEIGES



SOMPLAN 380

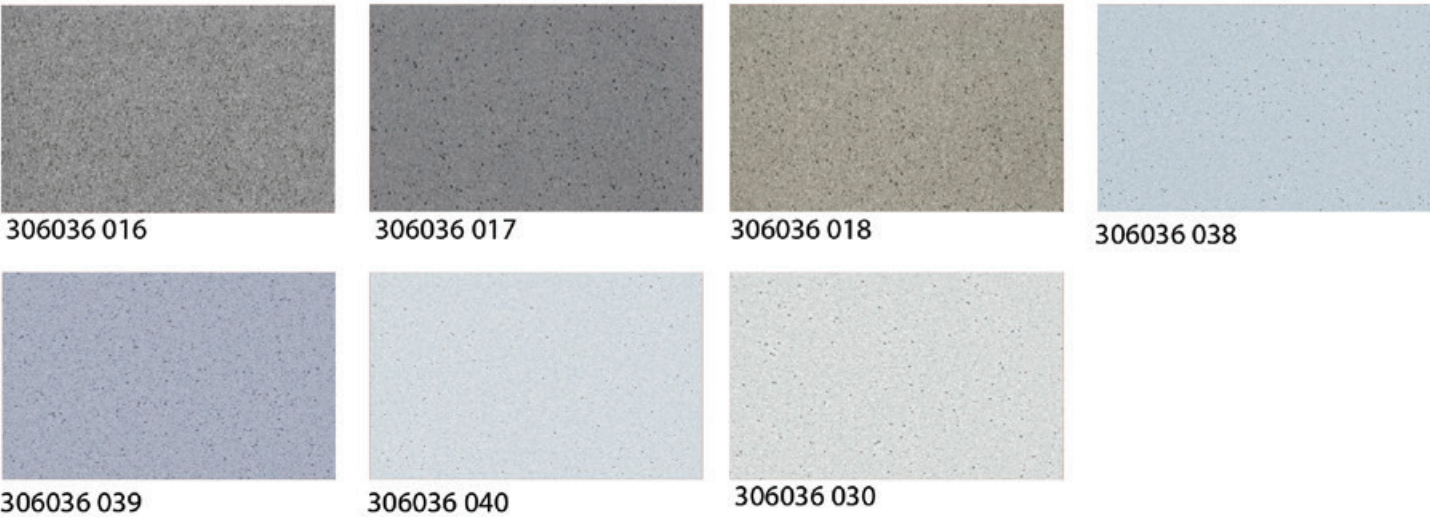
TEKTANIUM™

Flexible pressed homogeneous floor covering, available in sheets and with TEKTANIUM protection. Somplan 380 is a fresh collection with neutral tones related to nature, with low contrasted pattern. This Type I collection is specifically suitable for high traffic areas in Healthcare, Aged Care and Education.



SOMPLAN 380

THE GREYS



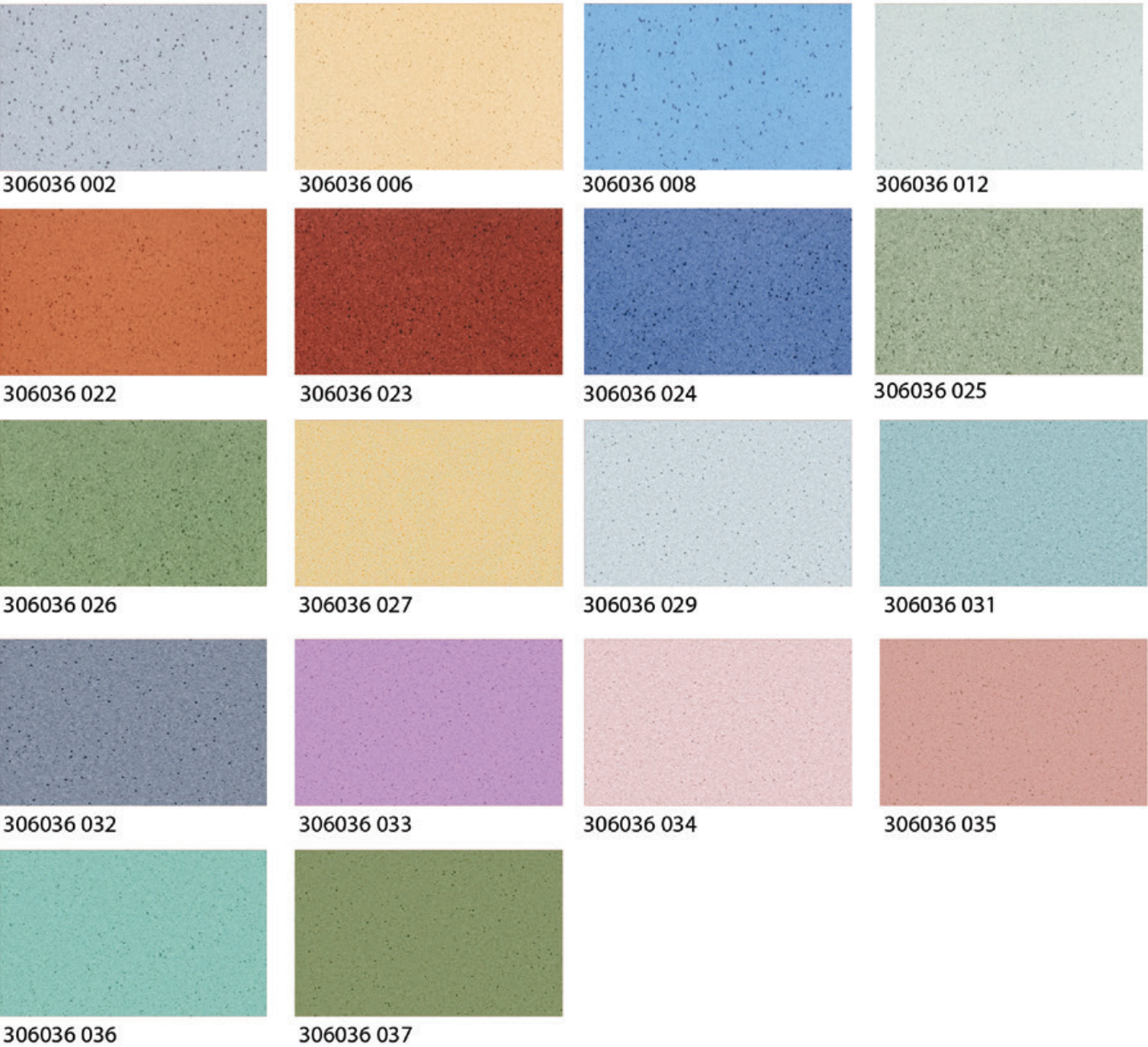
SOMPLAN 380

THE BEIGES



SOMPLAN 380

THE COLORS



SOMPLAN 350

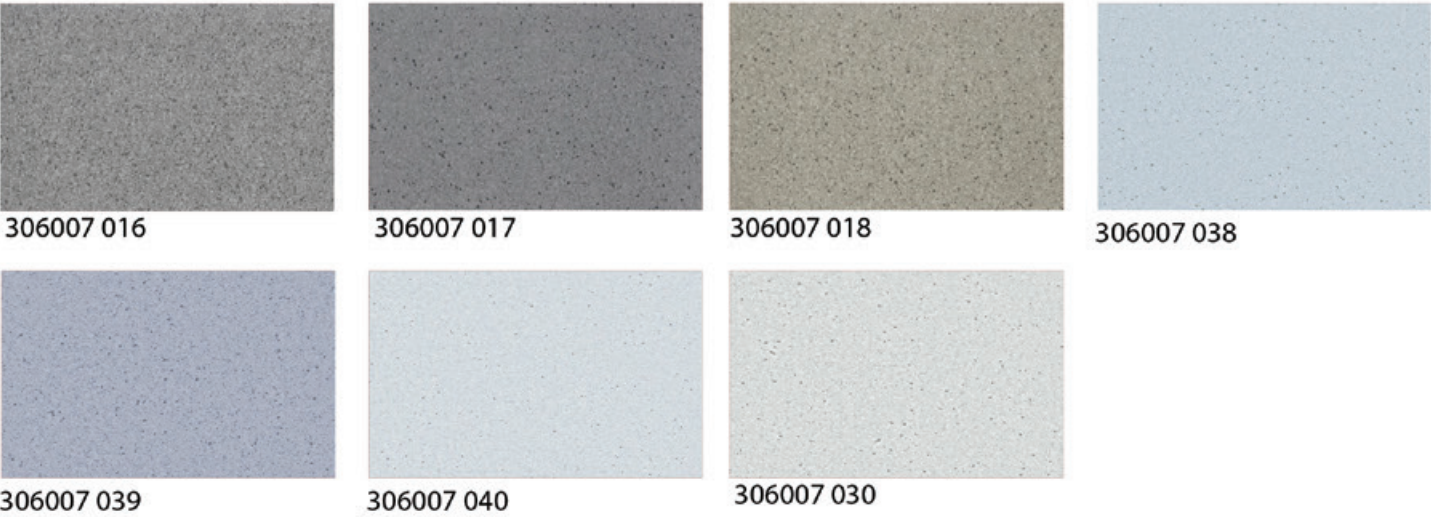
TEKTANIUM™

Inspired by natural beauty, Somplan 350 has a fresh and soft feeling. This non-directional design is suitable for heavy traffic areas.



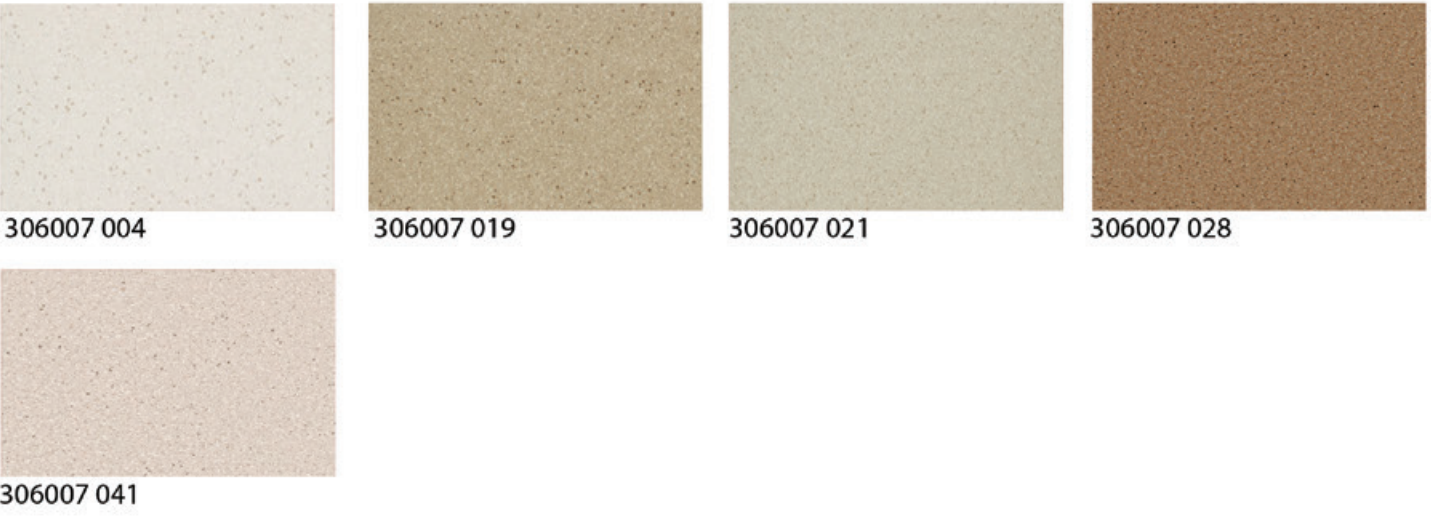
SOMPLAN 350

THE GREYS



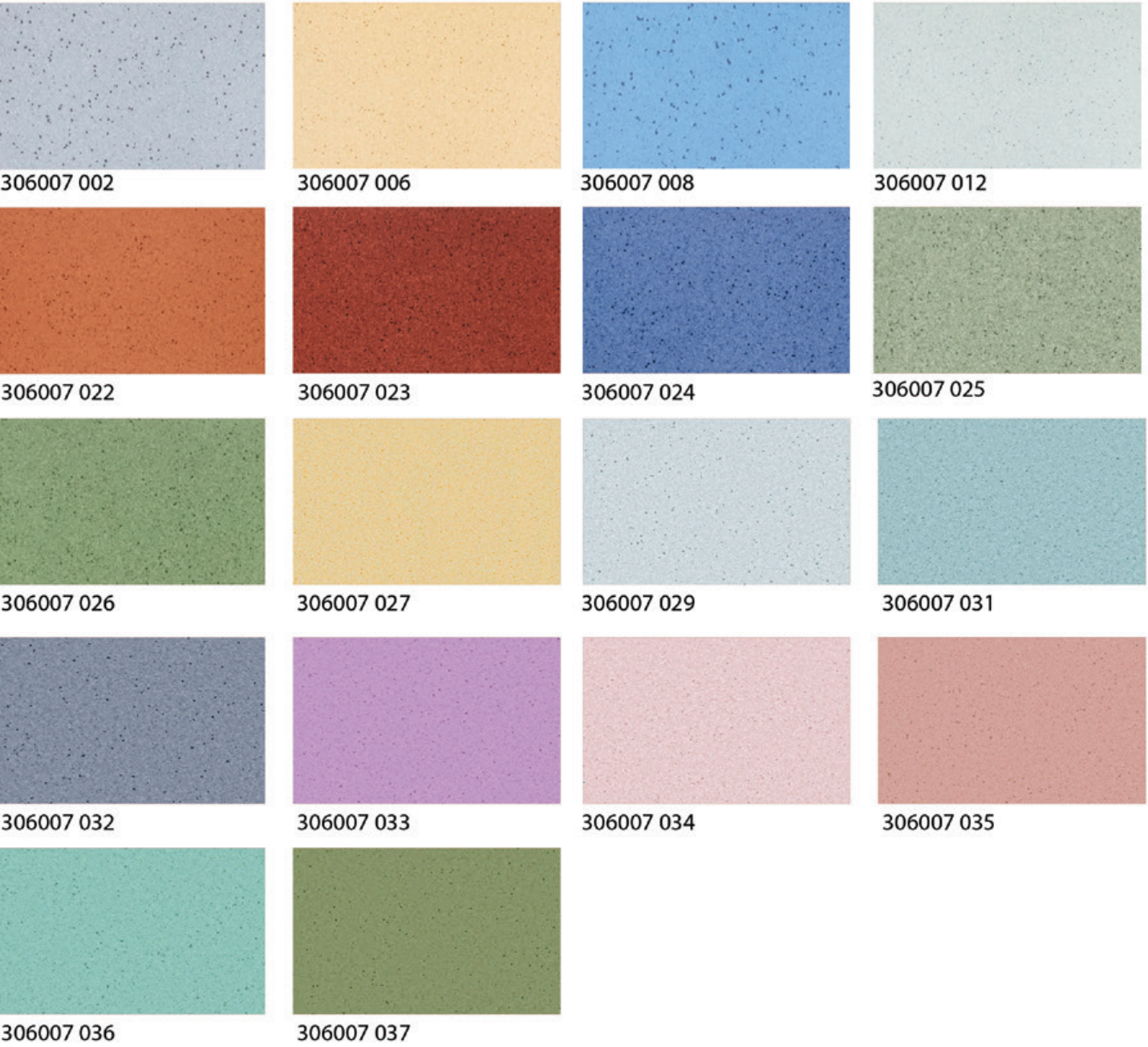
SOMPLAN 350

THE BEIGES



SOMPLAN 350

THE COLORS



SOMPLAN 200

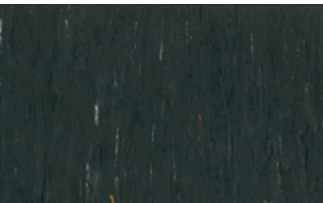
PUR

With a marble directional pattern, Somplan 200 enable to mix 3 different colours themes: the greys and the beiges, reminding the stones, for main areas and the colors to show the path.



SOMPLAN 200

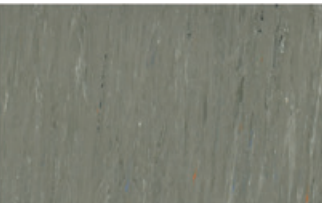
THE GREYS



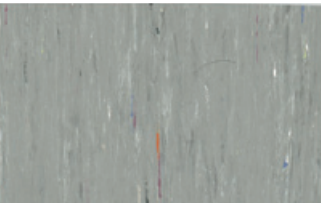
306003 004



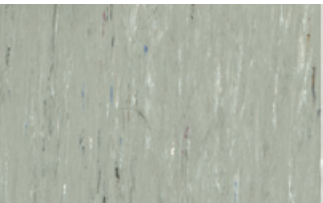
306003 003



306003 006



306003 002



306003 005



306003 007



306003 008



306003 001

SOMPLAN 200

THE BEIGES



306003 010



306003 009



306003 013



306003 012



306003 011

SOMPLAN 200

THE COLORS



306003 020



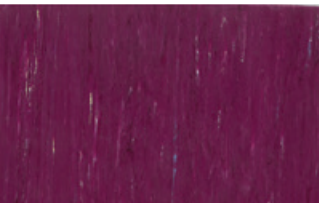
306003 019



306003 018



306003 017



306003 022



306003 016



306003 015



306003 014



306003 021

SOMPLAN 100

PUR

Somplan 100 is a collection enabling to create vibrant, lively spaces but also more calm setting. This natural marble pattern is available in 18 colours.



SOMPLAN 100

THE NEUTRALS



SOMPLAN 100

THE COLOURS



SOMPLAN SD

Somplan SD is a static dissipative homogeneous flooring designed for very sensitive environments such as laboratories or ESD-sensitive areas in hospitals. The 12 colourways are color- and pattern-coordinated with Somplan 100.



SOMPLAN SD

THE NEUTRALS



306008 115



306008 116



306008 117



306008 107



306008 114



306008 118

SOMPLAN SD

THE COLORS



306008 101



306008 108



306008 103



306008 109



306008 105



306008 112



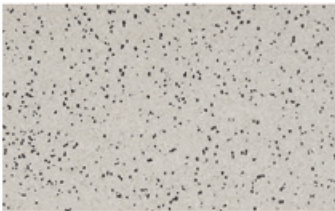
SOMPLAN SC

Somplan SC is a permanently static-conductive flooring developed for use in operating theatres, x-ray rooms, clean rooms and laboratories. The advanced conductive properties are achieved by carbon-black particles running through the vinyl along with a pure carbon backing.

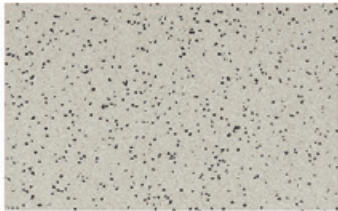


SOMPLAN SC

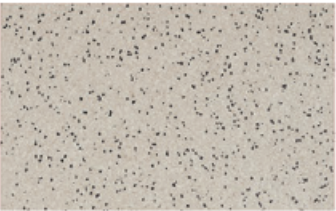
THE NEUTRALS



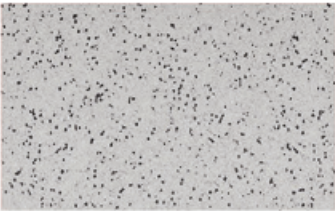
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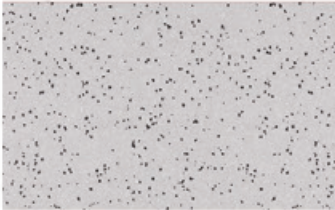
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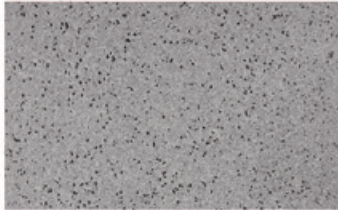
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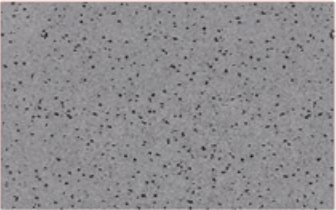
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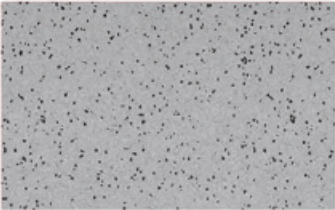
306021 004



306021 005



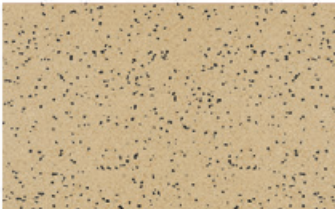
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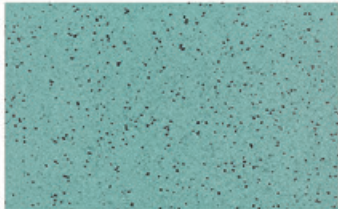
306021 001

SOMPLAN SC

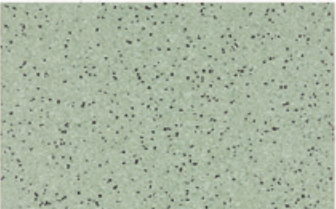
THE COLORS



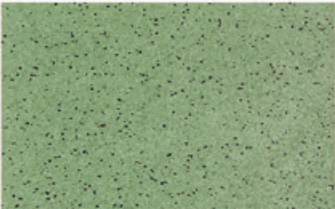
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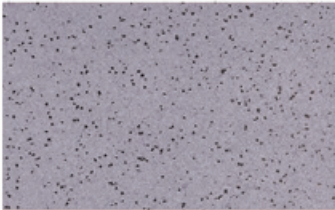
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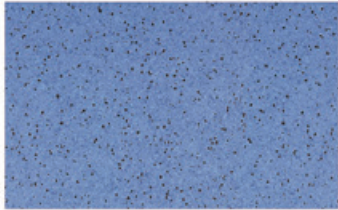
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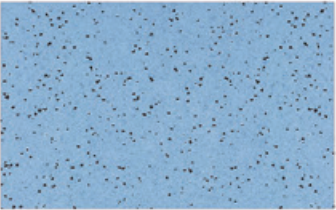
306021 015



306021 002



306021 011



306021 012



SOMWALL

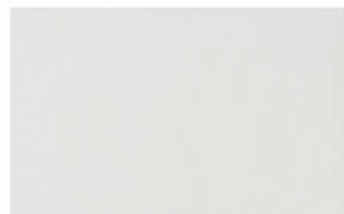
PUR

Somwall is a homogeneous vinyl wallcovering suitable for areas that need special protection and where best hygiene is required: wet rooms, patient rooms in hospitals or corridors. With pastel & soft colours it enable to create calm and elegant areas.

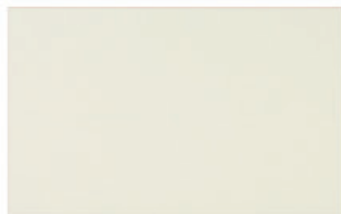


SOMWALL

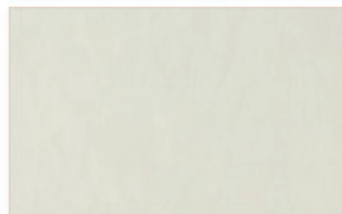
THE NEUTRALS



306006 009



306006 001



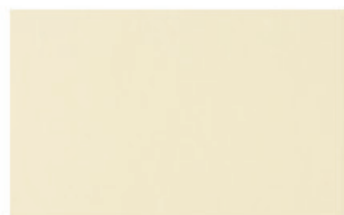
306006 002



306006 004

SOMWALL

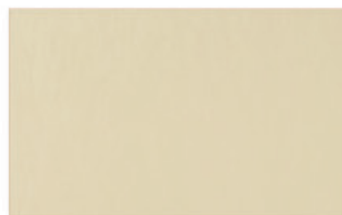
THE COLORS



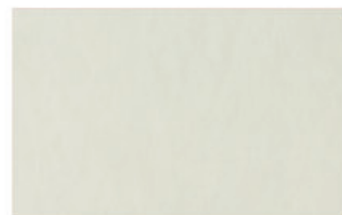
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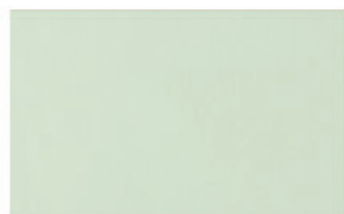
306006 010



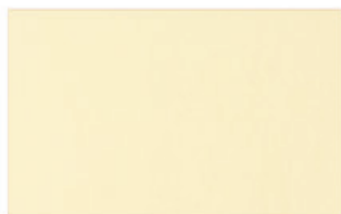
306006 006



306006 002



306006 011



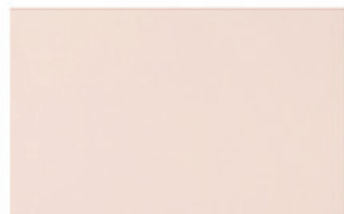
306006 007



306006 012



306006 008



306006 013



WELDING RODS

Somplan 700

Reference	Unicolor welding rod
306005001	306019351
306005002	306019352
306005003	306019353
306005004	306019354
306005005	306019355
306005006	306019356
306005007	306019357
306005008	306019358
306005009	306019359
306005010	306019360
306005011	306019361
306005012	306019362
306005013	306019363
306005014	306019364
306005015	306019365
306005016	306019366
306005017	306019367
306005018	306019368
306005019	306019369
306005020	306019370
306005021	306019371
306005022	306019372
306005023	306019373
306005024	306019374
306005025	306019375
306005026	306019376
306005027	306019377
306005028	306019378
306005029	306019379
306005030	306019380
306005031	306019381
306005032	306019382
306005033	306019383
306005034	306019384

Somplan 600

Reference	Unicolor welding rod
306002 001	306019 251
306002 002	306019 252
306002 003	306019 253
306002 006	306019 256
306002 007	306019 257
306002 008	306019 258
306002 011	306019 261
306002 013	306019 263
306002 014	306019 264
306002 015	306019 265
306002 016	306019 266
306002 017	306019 267
306002 018	306019 268
306002 019	306019 269
306002 020	306019 270
306002 023	306019 273
306002 025	306019 275
306002 026	306019 276
306002 027	306019 277
306002 029	306019 279
306002 030	306019 280
306002 031	306019 281
306002 033	306019 282
306002 032	306019 283
306002 034	306019 284
306002 035	306019 285
306002 037	306019 287
306002 038	306019 288
306002 039	306019 289
306002 040	306019 204
306002 041	306019 134
306002 042	306019 135

Somplan 500

Reference	Unicolor welding rod
306004001	306019151
306004002	306019152
306004003	306019153
306004004	306019154
306004005	306019155
306004006	306019156
306004007	306019157
306004008	306019158
306004009	306019159
306004010	306019160
306004011	306019161
306004012	306019162
306004013	306019163
306004014	306019164
306004015	306019165
306004016	306019166
306004017	306019167
306004018	306019168
306004019	306019169
306004020	306019170
306004021	306019171
306004022	306019172
306004023	306019173
306004024	306019174
306004025	306019175
306004026	306019176
306004027	306019177
306004028	306019178
306004029	306019179
306004030	306019180

Somplan 550

Reference	Unicolor welding rod
306014001	306019201
306014002	306019202
306014003	306019203
306014004	306019204
306014005	306019205
306014006	306019206
306014007	306019207
306014008	306019208
306014009	306019209
306014010	306019210
306014011	306019211
306014012	306019212
306014013	306019213
306014014	306019214
306014015	306019215
306014016	306019216
306014017	306019217
306014018	306019218
306014019	306019219
306014020	306019220
306014021	306019221
306014022	306019222
306014023	306019223
306014024	306019224

WELDING RODS

Somplan 650

Reference	Unicolor welding rod
306014001	306019201
306014002	306019202
306014003	306019225
306014004	306019204
306014005	306019205
306014006	306019206
306014007	306019226
306014008	306019227
306014009	306019209
306014010	306019210
306014011	306019211
306014012	306019228
306014013	306019213
306014014	306019229
306014015	306019230
306014016	306019231
306014017	306019232
306014018	306019218
306014019	306019233
306014020	306019220
306014021	306019221
306014022	306019222
306014023	306019223
306014024	306019224

Somplan 380

Reference	Unicolor welding rod
306036002	306019102
306036004	306019104
306036006	306019106
306036008	306019108
306036012	306019112
306036016	306019116
306036017	306019117
306036018	306019118
306036019	306019119
306036021	306019121
306036022	306019122
306036023	306019123
306036024	306019124
306036025	306019125
306036026	306019126
306036027	306019127
306036028	306019128
306036029	306019129
306036030	306019130
306036031	306019131
306036032	306019132
306036033	306019133
306036034	306019134
306036035	306019135
306036036	306019136
306036037	306019137
306036038	306019138
306036039	306019139
306036040	306019140
306036041	306019141

Somplan 350

Reference	Unicolor welding rod
306007002	306019102
306007004	306019104
306007006	306019106
306007008	306019108
306007012	306019112
306007016	306019116
306007017	306019117
306007018	306019118
306007019	306019119
306007021	306019121
306007022	306019122
306007023	306019123
306007024	306019124
306007025	306019125
306007026	306019126
306007027	306019127
306007028	306019128
306007029	306019129
306007030	306019130
306007031	306019131
306007032	306019132
306007033	306019133
306007034	306019134
306007035	306019135
306007036	306019136
306007037	306019137
306007038	306019138
306007039	306019139
306007040	306019140
306007041	306019141

Somplan 200

Reference	Unicolor welding rod
306003001	306019051
306003002	306019052
306003003	306019053
306003004	306019054
306003005	306019055
306003006	306019056
306003007	306019057
306003008	306019058
306003009	306019059
306003010	306019060
306003011	306019061
306003012	306019062
306003013	306019063
306003014	306019064
306003015	306019065
306003016	306019066
306003017	306019067
306003018	306019068
306003019	306019069
306003020	306019070
306003021	306019071
306003022	306019072

WELDING RODS

Somplan 100

Reference	Unicolor welding rod
306001001	306019001
306001002	306019002
306001003	306019003
306001004	306019004
306001005	306019005
306001006	306019006
306001007	306019007
306001008	306019008
306001009	306019009
306001010	306019010
306001011	306019011
306001012	306019012
306001013	306019013
306001014	306019014
306001015	306019015
306001016	306019016
306001017	306019017
306001018	306019018

Somplan SC

Reference	Unicolor welding rod
306021001	306019102
306021002	306019301
306021003	306019304
306021004	306019115
306021005	306019305
306021006	306019117
306021007	306019104
306021008	306019107
306021009	306019120
306021010	306019306
306021011	306019307
306021012	306019308
306021013	306019309
306021014	306019125
306021015	306019126

Somplan SD

Reference	Unicolor welding rod
306008101	306019001
306008103	306019003
306008105	306019005
306008107	306019007
306008108	306019008
306008109	306019009
306008112	306019012
306008114	306019014
306008115	306019015
306008116	306019016
306008117	306019017
306008118	306019018

Somwall

Reference	Unicolor welding rod
306006001	306019651
306006002	306019652
306006003	306019653
306006004	306019654
306006005	306019655
306006006	306019656
306006007	306019657
306006008	306019658
306006009	306019659
306006010	306019660
306006011	306019661
306006012	306019662
306006013	306019663

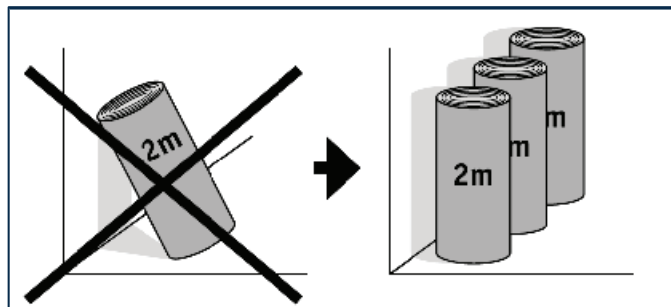
INSTALLATION INSTRUCTIONS

1. Subfloor control

- The subfloor must be clean, hard, flat and free from all types of marks, debris & residues, and not exposed to humidity.
- Damp proofing to be carried out according to local building standards.
 - When installing this product on concrete subfloors that do not include damp-proofing, the moisture content measured in terms of relative humidity must not be higher than 85% (in UK and Ireland 75% according to BS 8203). or less than 2% with CM (Carbide Method).
- Refer to local standards for detailed rules and control methods.
- Stop underfloor heating for minimum 48h before installation and maintain the temperature in the room with an alternative heating source. Remain turned off for 6-7 days and then ramped up.

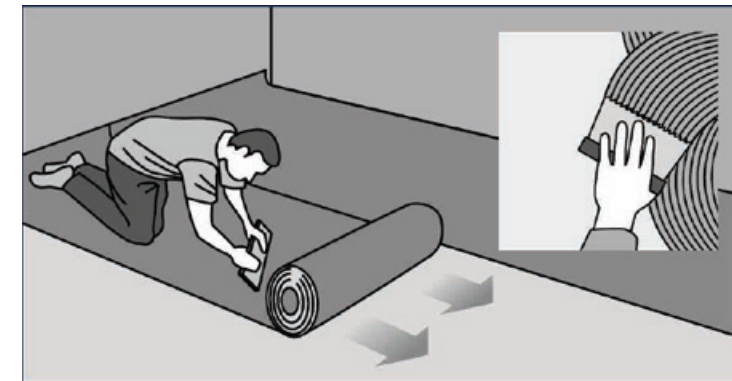
2. Before installation

- Store the rolls upright in a safe position with distance between the rolls.
- Prior to laying, allow the material, adhesive and subfloor to reach room temperature, i.e. a temperature of at least 15°C. The relative air humidity should be 30-60%. Rolls must be stored indoors at least 24 hours before installation, preferable 48 hours.
- Installation should be carried out at room temperature between 18°C to 26°C. Subfloor temperature must be at least 15°C. The relative air humidity in the premises should be 35-65%. Maintain same temperature and humidity for at least 72 hours after installation.
- If material from several rolls is used, they should have the same manufacturing serial numbers and be used in consecutive order.



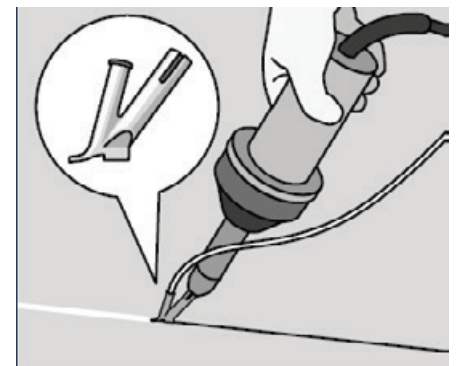
3. Rolls installation

- Cut the sheets to length and lay them out to acclimatise and relax prior to installation. This is particularly important for longer lengths.
- Sheets must be installed so that colour differences are avoided. Reverse sheets whenever possible, overlap and cut edges.
- The sheets are fully adhered with an adhesive approved for Tarkett's homogeneous vinyl sheet, spatula A1/ A2. See the adhesive manufacturer's instruction regarding coverage, open time etc. Example of suitable adhesives can be found at www.tarkett-asia.com
- Rub the face surface down thoroughly to ensure that the floor covering makes good contact with the adhesive and that all air is expelled. Make sure that the tool used for rubbing down the floor covering does not scratch the surface. A broom is not suitable for this purpose. Use a floor roller (approx. 65 kg) and roll crosswise over the floor.



4. Hot welding

- The sheets are hot welded. Do not weld until the adhesive has bonded completely, wait 24-48h. The joints are chamfered or grooved to about 3/4 of the thickness using a hand grooving tool or machine prior to welding.
- Weld with hot-air and Tarkett Speed Welding Nozzle. Welded seams must cool to room temperature before trimming in two steps, rough and fine trimming.



5. After installation

- Always protect the floor with thick paper, hard board or similar during the construction period. If using tape, this
- must not be applied directly to the floor surface.
- IMPORTANT! Restrict foot traffic for 24 hours after installation. No heavy traffic, rolling loads or furniture placement for 72 hours after installation. Most suppliers of floor adhesives specify 72 hours before the final strength is achieved.

Please contact your local representative for any questions. Tarkett accepts no liability for adhesives and levelling compounds used, including those recommended.

MAINTENANCE INSTRUCTIONS

Modern day-room cleaning aims at a reduction of wet cleaning procedures and their replacement by drier cleaning techniques. For example is the usage of pre-impregnated mops laundered centrally as well as full usage of appropriate machines to prefer.

This makes work easier for the cleaning staff, is more effective and influences the environment as little as possible. Less cleaning chemicals and less fresh water are used. This way the cleaning procedures yield improved results of a constant quality. Somplan 350, 500, 600, 700 collections by Tarkett have a PUR reinforced wear layer which minimizes the use of cleaning chemicals.

PREVENTIVE CARE

- To help protect your floorcovering from varying levels of traffic and also as the first defense against the weather, we strongly recommend that barrier mats be installed at entry points to the building to limit the amount of wet and dry soiling. About 80% of all the dirt on the floor that has to be cleaned off is brought in from outside. And 90% of that can be avoided by effective entrance matting.
- The less dirt that comes in through the entrance, the lower the maintenance requirements.

INITIAL SITE CLEANING

- Always protect the floor with thick paper, hard board or similar during the construction period. Please ensure before carrying any wet cleaning:
 - all joints are hot welded
 - the adhesive is fully cure
 - all trace of adhesive is removed
- An initial site clean is always to be recommended before using the new flooring: vacuum, sweep or damp-mop the area to remove loose dirt and building dust. A combined scrubber/dryer with brushes or white/yellow pads are very effective to clean large areas. Use solution with low pH, to be able to pick up dust from construction work.

GENERAL ADVICE

- Resilient floors are damaged by solvents.
- Wipe up any spilt oil immediately because it may damage the surface.
- Black rubber wheels and rubber feet can discolour.
- All chair legs must have protective feet.
- Remember that light colours need more frequent cleaning

DAILY CLEANING



- **Daily Cleaning:** Dry-or-damp-mopping



- **Machine cleaning:** in order to achieve good results, clean the floor gently with a combined scrubber-dryer machine & medium hard brushes or preferably red pads.
- **Cleaning chemicals:** If wet cleaning is necessary, use a neutral floor cleaner. Wet-rooms may necessitate occasional cleaning with acidic cleaning agents, pH 3 to 5, in order to remove residual lime and soap.
- **Warning!** Always follow dosage instructions carefully!
- **Removing marks:** Treat marks immediately. Use white/red nylon pads moisted with methylated spirits, cleaning spirit or neutral detergent. Wipe one more time with clean water.

DAILY CLEANING



- **Heavy wear and soiling necessitates machine cleaning:** Apply the cleaning solution (a fairly strong cleaning agent, PH 10-11 after dilution) to the flooring and allow to penetrate for 5-10minutes. Clean the floor using a heavy single scrub machine and red cleaning pad. Vacuum away the dirty water immediately. Rinse with clear water. Allow the floor to dry and then apply the maintenance system as per the instructions above.

If any doubts or clarifications should be needed, please contact your local Tarkett representative for further information.

SOMPLAN 700

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 700
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	231m
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2650g/m²
Surface treatment		Tektanium
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type I
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	B _{fl} s1
Residual indentation	ISO 24343-1 measured value	0.04mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Clean room test	ISO 14644-1	ISO class 2
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



SOMPLAN 600

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 600
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	231m
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2700g/m²
Surface treatment		Tektanium
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type I
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	B _{fl} s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Clean room test	ISO 14644-1	ISO class 3
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



SOMPLAN 500

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 500
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2900g/m²
Surface treatment		Tektanium
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type I
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 8.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	Approx 0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Clean room test	ISO 14644-1	ISO Class 2
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



SOMPLAN 550

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 550
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2950g/m²
Surface treatment		Tektanium
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type I
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	Approx 0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



SOMPLAN 650

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 650
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2950g/m²
Surface treatment		Tektanium
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type I
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 8.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	Approx 0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



SOMPLAN 380

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 380
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	Homogeneous Compact vinyl floorcovering
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2850g/m²
Surface treatment		Tektanium
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type I
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	20mm - No crack
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



SOMPLAN 350

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 350
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	3300 g/m²
Surface treatment		Tektanium
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type II
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	No - crack
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.



SOMPLAN 200

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 200
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2950g/m²
Surface treatment		PUR
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type I
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	Approx 0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

The above information is subject to modification for the benefit of further improvement.
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SOMPLAN 100

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN 100
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	3200g/m²
Surface treatment		PUR
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type II
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 8.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ≥ 0.3
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

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SOMWALL

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMWALL
CLASSIFICATION		
Homogeneous Compact Vinyl Wallcovering	EN 259-1	
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	1.0mm
Dimension - Length	ISO 24341	35lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	1750g/m²
Surface treatment		PU - SHIELD
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type II
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Reaction to fire	EN 13501-1	B-s1
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Bacteria resistance	ISO 846-C	Doesn't favour growth
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

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SOMPLAN SC

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN SC
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	Homogenous single layered vinyl flooring
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	2980g/m²
TECHNICAL PERFORMANCES		
Reaction to fire	GB 8824 EN ISO 13501-1	B1
Residual Indentation	ISO 24343-1-EN 433	≤ 0.40%
Castor Chair Test	ISO 4918 - EN 425	Suitable
Castor Chair Test	ISO 24344 - EN 435	DBP / BBP / DEHP (DOP) /DINP / DNOP / DIDP free
Determination of flexibility	ISO 24344 - EN 435	Pass
Determination of Stability	ISO 24344 - EN 434	≤ 0.40%
Total VOC emission (after 28 days)	ISO 16000 - 9	Pass
Light fastness	ISO 105 B02	
Slip resistance	DIN 51130 EN 13893	R9 μ≥ 0.3
Chemical resistance	ISO 29987 - EN -423	≥ 6
Static electrical charge	DIN 51130 EN 13893	≤ 2kV
Bacterial resistance	ISO 846 - C	Doesn't favor growth
Color	ISO 846 - C	15

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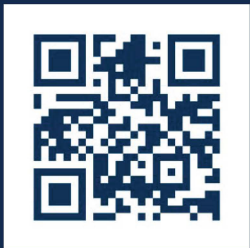
SOMPLAN SD

TECHNICAL DATA

TECHNICAL DATA	STANDARD	SOMPLAN SD
CLASSIFICATION		
Homogeneous Compact Vinyl Floorcovering	ISO 10581	
Classification	ISO 10874	Classes:
	Commercial	34
	Industrial	43
TECHNICAL CHARACTERISTICS		
Total thickness	ISO 24346	2.0mm
Dimension - Length	ISO 24341	23lm
Dimension - Width	ISO 24341	2m
Total weight	ISO 23997	3200g/m²
TECHNICAL PERFORMANCES		
Binder content	ISO 10581	Type II
Dimensional stability	ISO 23999	≤ 0.40% (Rolls)
Curl resistance to heat	ISO 23999	≤ 4.00mm
Reaction to fire	EN 13501-1	Bfl-s1
Residual indentation	ISO 24343-1 measured value	0.03mm
	ISO 10581 requirement	≤ 0.10mm
Castor chair test	ISO 4918 - EN 425	No damage
Thermal resistance	EN ISO 10456	Approx 0.04 (m²·K)/W
Light fastness	ISO 105 B02	≥ 6
Chemical resistance	ISO 26987	Good resistance
Slip resistance	DIN 51130	R9
	EN 13893	μ 0.3
Electrical resistance	EN 1081	R _i ≤ 10 ⁸ Ohms
Static electrical charge	EN 1815	≤ 2kV
Bacteria resistance	ISO 846-C	Doesn't favour growth
Flexibility	ISO 24344	20mm
ENVIRONMENT		
TVOC 28 days AgBB test	ISO 16000	< 10µg/m³
Recyclable		100%
Plasticizer		Phthalate-free technology

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For more information : www.tarkett-asia.com
Tarkett Hong Kong Limited
Tel: +852 2511 8716
Email: saleshk@tarkett.com

