



fatrafloor.com

CONTENT

Who we are	4
Sustainability first	6
Membership and Certification	7
Why choose our flooring	8
Surface structure	9
SILVER block - Antibacterial activity of PUR varnish	9
Heterogeneous floor coverings	11
NOVOFLOR EXTRA TAURI	13
NOVOFLOR EXTRA GRIT	15
NOVOFLOR EXTRA HELIA	17
NOVOFLOR EXTRA SPARKLE	19
NOVOFLOR EXTRA WEGA	21
NOVOFLOR EXTRA MARS	23
NOVOFLOR EXTRA COMET	25
NOVOFLOR EXTRA VIRGO	27
NOVOFLOR EXTRA COMFORT	29
NOVOFLOR EXTRA WOOD	31
NOVOFLOR EXTRA VARIO	33
NOVOFLOR EXTRA AMOS	35
Special homogeneous flooring with electrical properties (ESD)	37
GARIS HSD	39
ELEKTROSTATIK	41
Wall covering	43
MODUL	45
Accessories	46
Floor accessories	47
Shade cards	48
Welding with welding cord	49
Area of application	50
Classification	51
Packing	52
Installation and maintenance instructions	53
Technical data	54



Commercial and office floorings



School and kindergarten floorings



Hospital and laboratory floorings



Industrial hall floorings



Hotel and restaurant floorings



Household floorings

WHO WE ARE

The history of Fatra, a. s. dates back to 1935, when it was founded on solid of Bata foundation. Over the course of our operations, we have adapted to modern trends and, thanks to innovation and new technologies, we are now one of the world's leading plastics processors and an integral part of the European plastics industry.

Our most valuable resource is our people, who drive the company. Together, we form one large team of more than 1,000 employees that creates cutting-edge products and specialised customer solutions that include not only manufacturing, but also consulting services, research and development.

More than 70% of our production is aimed for export markets. We operate two production centres in Central Europe with state-of-the-art technologies, where we process PVC, PE, PP, EVAC and PET raw materials.

Our products can be found every day at almost every step; in the construction, healthcare, consumer, automotive, electrical, food, haberdashery and footwear industries.

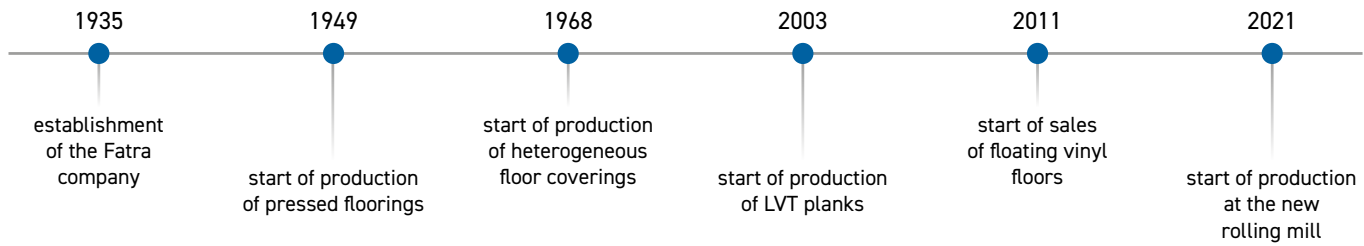
Fatra strives to fulfil the vision of the Integrated System Policy by achieving and maintaining a high level of product and service quality, environmental protection and occupational health.

The first flooring materials were produced in Fatra more than 70 years ago. This makes us not only one of the oldest and most experienced companies in Europe, but also in the world. We develop, design and create innovative design products that find their application in both the commercial and residential sectors and that meet the strictest standards for a healthy and clean indoor environment.

The Fatrafloor PVC floor coverings and accessories now offer a wide range of options for every project. In our portfolio, you will also find solutions for specific spaces to withstand daily intensive loads that are easy to maintain and, last but not least, look and feel good. It is the floor that creates the basic visual element of any interior.

We believe that our collection of homogeneous and heterogeneous floor coverings, wall coverings and accessories will be the basis for inspiring every customer and satisfying their needs.

QUALITY BASED ON HISTORY



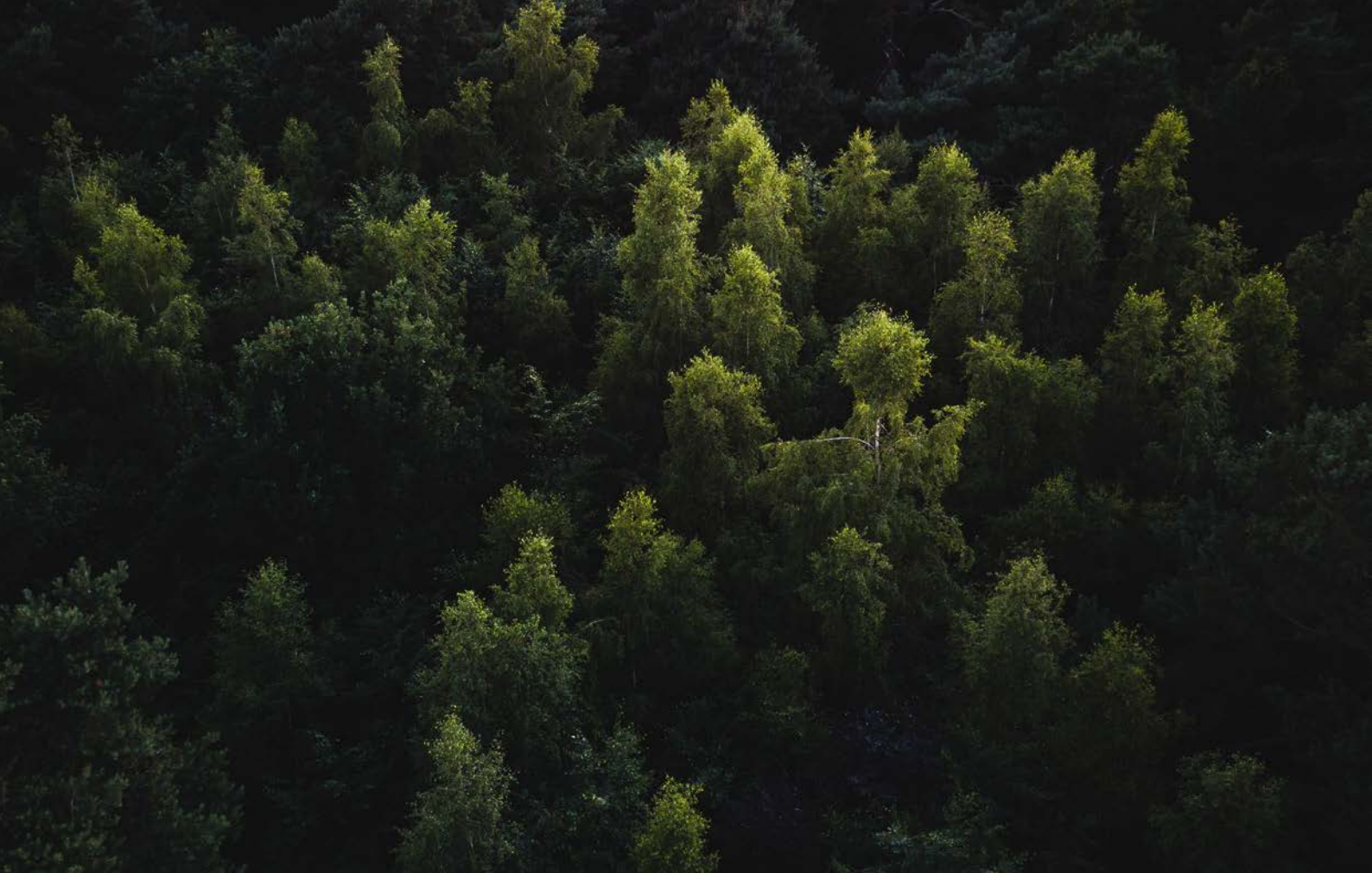
More about our company.

250+
partners

52
countries

3
continents





SUSTAINABILITY FIRST

Sustainability is not just a word for us, it is a fundamental element of our business. We see it as a long-term commitment to be better at everything we do.

We have a long-standing commitment to protecting the environment and we undertake annual activities to reduce the carbon footprint of our products. These activities include, among others, reducing water and energy consumption in the production of our products. We are gradually installing renewable energy generation equipment and using secondary energy sources.

Our floor coverings guarantee an attractive modern look, high functionality and quality combined with a long service life. By choosing our floors, you not only get a quality product to suit your needs, but also a product designed with respect for the environment, taking into account key aspects of sustainability. You also share our values and attitude towards our planet and the life on it.

- When developing products, we conduct life cycle assessments (LCA) of their environmental impact.
- All the raw materials we use are compliant with the REACH chemical legislation and the legislation applicable to construction products.
- We use phthalate-free flooring technology.
- The share of our returnable materials in the production of compact flooring bottom layers is up to 80%.
- We are reducing the use of virgin raw materials and replace them with circular materials that we re-use.
- All our floors are characterised by low emissions of volatile organic compounds (VOC), which has been verified by the relevant institutions in the Czech Republic and abroad:
 - State Institute of Health Prague
 - Eurofins Product Testing Denmark A/S Institute.



MEMBERSHIP AND CERTIFICATION



Bureau Veritas
Environmental protection has long been a major focus of our attention. We have a certified quality system according to ČSN EN ISO 9001:2016 and an environmental management system according to ČSN EN ISO 14001:2016.



Responsible Care
We are guided by the principles of the Responsible Care programme, in which, as a member of the Chemical Industry Association of the Czech Republic, we undertake to manage our activities in such a way as to ensure a high level of sustainable development by responsibly improving the safety of our facilities, product transportation, human health and environmental protection. Thanks to our long-term compliance with these criteria, we have been granted the prestigious "Sustainable Development Award".



VinylPlus
We are a member of VinylPlus. We are making a long-term commitment to sustainability in the PVC industry. The main objective is to promote a circular economy and more efficient use of resources.



EPD
We have developed an Environmental Product Declaration, which is an independently verified and registered document that declares the environmental impact of products throughout their life cycle.



EcoVadis
We have achieved a significant success in sustainability. The international rating agency EcoVadis has awarded us a silver medal for the way we integrate sustainability principles into our business and management systems.



Cleanroom
Our Elektrostatik and Garis HSD floor coverings meet the most stringent conditions for use in cleanrooms. Suitability for use in this environment is guaranteed by the renowned German Fraunhofer IPA Institute, which has awarded us Cleanroom Suitable Materials certification after extensive testing.



Flooring for your future.
Find out more here.



WHY CHOOSE OUR FLOORING

UNIFIED STRUCTURE

Standardized structure of our floor coverings. Now you can choose based on design alone, not on the level of use. Everything meets the highest standards.



GUARANTEED HIGH QUALITY

Production is carried out using the most advanced European technologies, ensuring precise workmanship and consistently high quality.



EXTREME DURABILITY

Thanks to its unique 0.8 mm thick wear layer, which is unrivalled on the market, the Novoflor Extra collection offers exceptional durability even in high-traffic areas.



CERTIFIED MATERIALS

We use only proven raw materials from reliable suppliers, meeting strict European standards and ecological requirements.



EXTENDED WARRANTY

25-year warranty on the performance of our floor coverings.

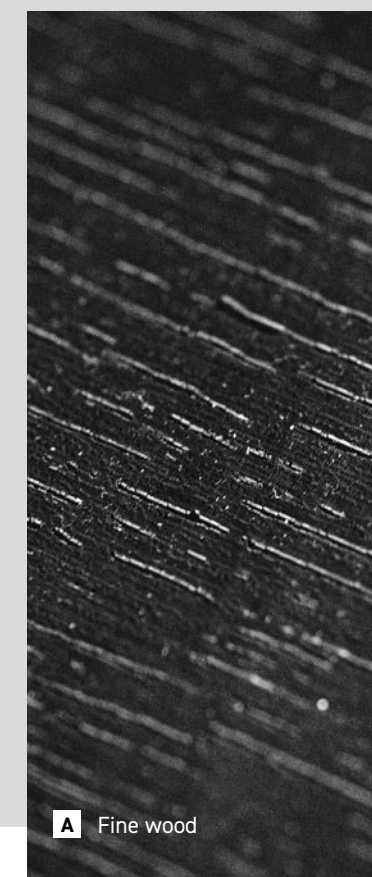


HEALTH & SAFETY

The health safety of our floor coverings is a given. Suitable even for interiors with the highest hygiene requirements.



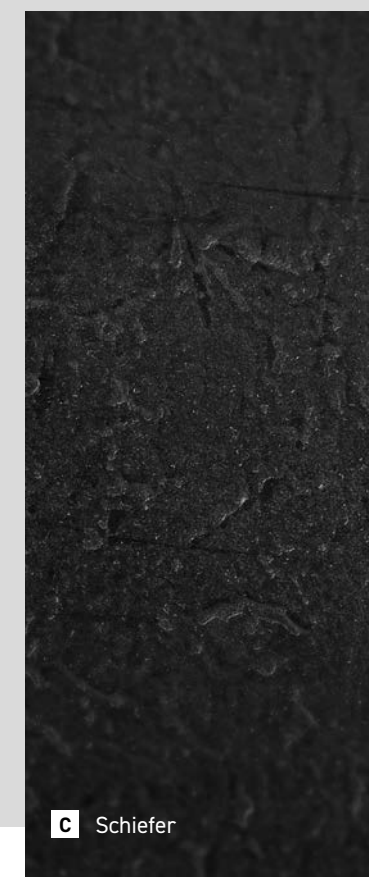
SURFACE STRUCTURE - TEXTURE



A Fine wood



B Orange peel



C Schiefer

SILVER BLOCK - Antibacterial activity of PUR varnish

In addition to their aesthetic and utilitarian function, floor coverings must meet the highest hygiene standards, which is why the top layer of our floor coverings is created using UV-curable PUR varnish. The cured PUR varnish creates a continuous coating that enhances the attractive appearance of the decking, increases the resistance of the surface to chemicals and makes maintenance easier.

The PUR varnish is treated with the SILVER block method, which creates a shield against the undesirable action of microorganisms. The protection is achieved by incorporating additives based on silver compounds into the varnish formulation: the silver ions become a permanent part of the coating once the varnish has cured. The effectiveness of the SILVER block protection has been tested and verified by an independent testing laboratory according to the international standard ISO 22196:2011.

The main advantages of the SILVER block treatment of the PUR varnish:

- Protection against bacteria by following the instructions for regular therapy*
- Effectiveness proven by a test conducted by an independent testing laboratory
- High resistance to chemicals and stains

*) The detailed procedure for the cleaning, treatment and maintenance of floor coverings with a PUR coating is set out in the relevant laying code available on the website www.fatrafloor.com.



HETEROGENEOUS FLOOR COVERINGS

Heterogeneous PVC floorings consist of several layers differing in composition or design. The thickness of the wear layer determines the degree of load and the area of application. Thus, they represent a solution for commercial and residential construction, but also light industry.

Heterogeneous floor coverings are available in rolls of 1,500mm and 2,000mm widths, offering a rich design possibilities thanks to their wide range of patterns.

Advantages of heterogeneous PVC:

- Attractive appearance
- High wear resistance
- Resistance to commonly used chemicals
- Possibility of laying over underfloor heating
- Resistant to the impact of wheeled office chairs
- Mutual combinability of decors
- Bacteria-resistant surface
- Wide range of accessories (step edges, skirting boards, welding cords)



Try our floor in your project.
Online visualizer Fatrafloor.

NOVOFLOR EXTRA COMET 2539-52



NOVOFLOR EXTRA TAURI

NOVOFLOR EXTRA TAURI 2393-57



NOVOFLOR EXTRA TAURI

2393-1 565 B	2393-2 560 B	2393-3 302 B
2393-4 103 B	2393-5 502 872 B	2393-6 342 B
2393-57 909 B	2393-58 200 B	2393-59 209 B

2393-1 Decor Number 565 Cord Color B Texture

NOVOFLOR EXTRA TAURI 2393-58



NOVOFLO EXTRA GRIT

NOVOFLO EXTRA GRIT 2470-56

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NOVOFLO EXTRA
GRIT



2470-1 501 C



2470-2 281 C



2470-3 872 C



2470-4 565 C



2470-5 560 C



2470-56 281 C

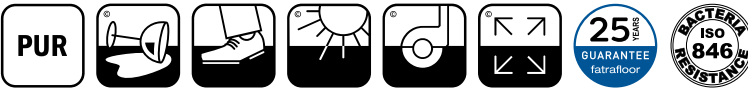
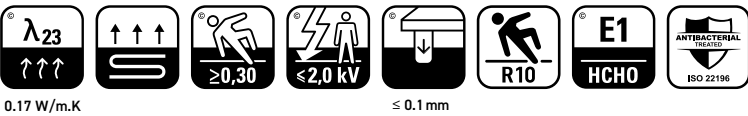


2470-57 283 C



2470-58 283 C

2470-1 Decor Number 501 Cord Color C Texture



NOVOFLO EXTRA GRIT 2470-1



NOVOFLOR EXTRA HELIA

NOVOFLOR EXTRA HELIA 2544-52

		
2417-2 106 A	2417-3 533 A	2460-52 289 A
		
2460-53 517 A	2544-4 872 C	2544-52 203 C

2417-2 Decor Number 106 Cord Color A Texture


2.0 mm

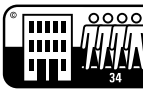

0.8 mm

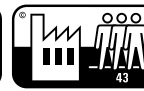

2,000 mm


12 m


3,060 g/m²


23


34


43




λ₂₃
↑↑↑
0.17 W/m.K


↑↑↑
≥0.30


≤2.0 kV


≤0.1 mm


R10


E1
HCHO


ANTIBACTERIAL
ISO 22196


PUR










25
GUARANTEE
fatrafloor


BACTERIA
RESISTANCE
ISO 846

NOVOFLOR EXTRA HELIA 2417-3

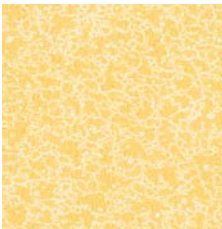
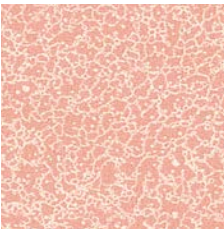
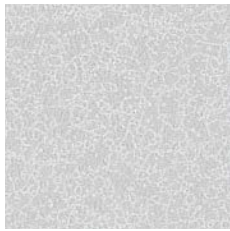
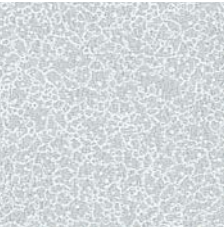
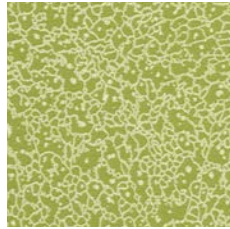


NOVOFLOR EXTRA SPARKLE

NOVOFLOR EXTRA SPARKLE 2440-56

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NOVOFLOR EXTRA
SPARKLE

		
2440-1 406 B	2440-2 456 454 B	2440-3 567 B
		
2440-4 309 B	2440-55 922 B	2440-56 203 B
		
2440-57 277 B	2440-58 247 B	2440-59 406 B

2440-1 Decor Number 406 Cord Color B Texture


2.0 mm

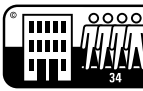

0.8 mm

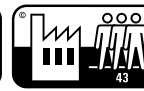

2,000 mm


12 m


3,060 g/m²


23


34


43




λ₂₃
↑↑↑
0.17 W/m.K


↑↑↑
≥0.30


≤2.0 kV


≤0.1 mm


R10


E1
HCHO


ANTIBACTERIAL
ISO 22196


PUR










25
GUARANTEE
fatrafloor

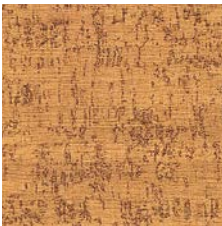
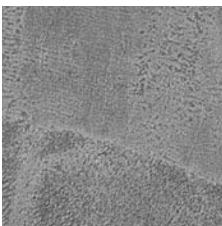

BACTERIA
RESISTANCE
ISO 846

NOVOFLOR EXTRA SPARKLE 2440-55



NOVOFLOR EXTRA WEGA

NOVOFLOR EXTRA WEGA 2417-4

		
2460-1 516 A	2460-4 509 A	2417-1 852 A
		
2417-4 564 A	2595-2 560 A	2595-51 293 A
		
2544-1 289 C	2544-53 209 C	

2460-1 Decor Number 516 Cord Color A Texture


2.0 mm

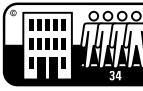

0.8 mm

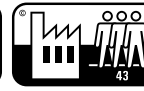

2,000 mm


12 m


3,060 g/m²


23


34


43


G
B_{F1-s1} NCS


λ₂₃
↑↑↑
0.17 W/m.K


≥0.30


≤2.0 kV


≤ 0.1 mm


R10


E1
HCHO


ANTIBACTERIAL
ISO 22196


PUR





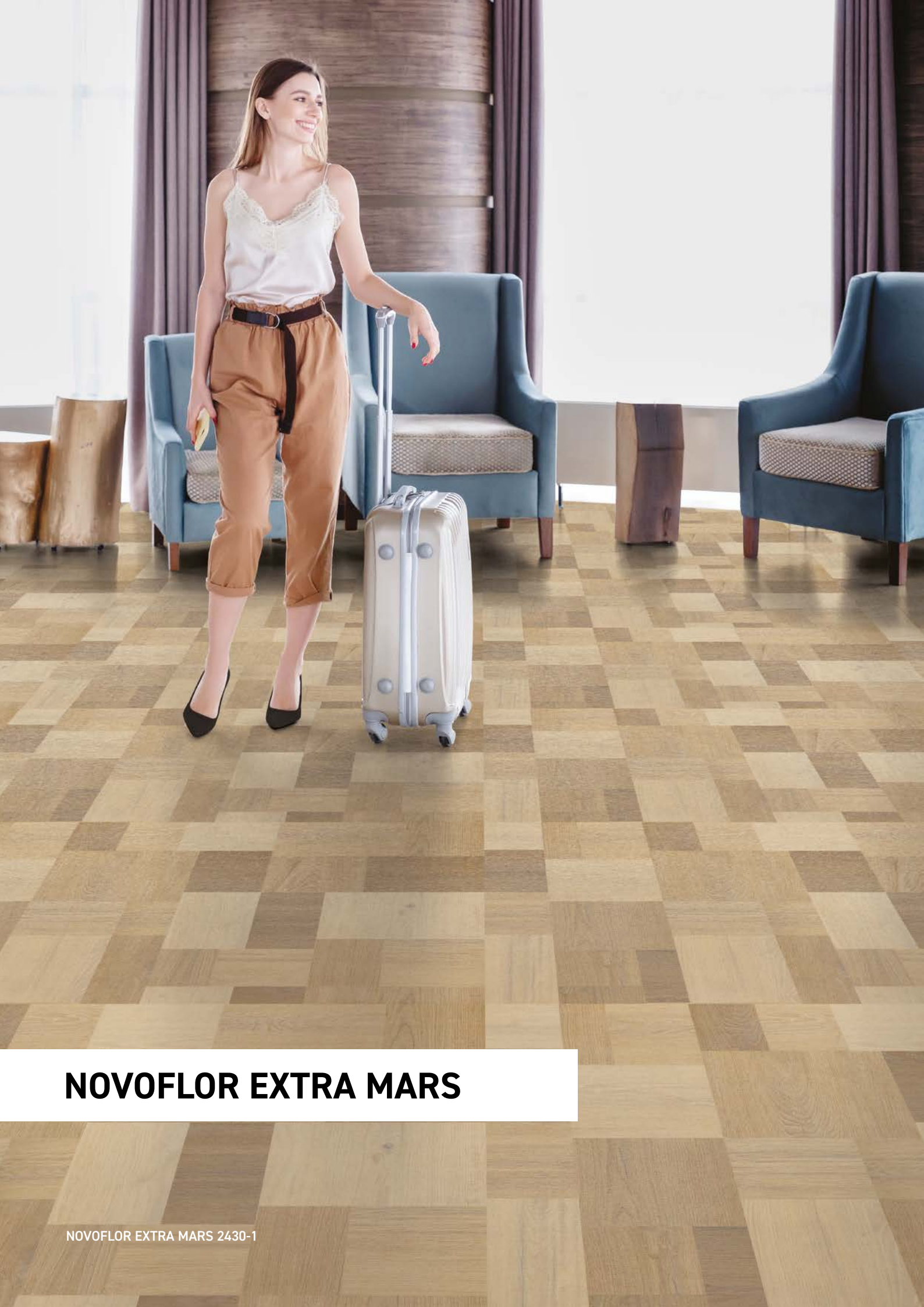





25^{years}
GUARANTEE
fatrafloor


BACTERIA
RESISTANCE
ISO 22196

NOVOFLOR EXTRA WEGA 2460-4

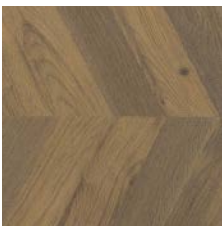
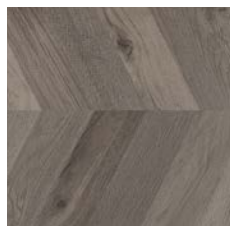


NOVOFLOR EXTRA MARS

NOVOFLOR EXTRA MARS 2430-1

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NOVOFLOR EXTRA
MARS

		
2420-1 502 A	2420-2 861 A	2420-53 517 A
		
2430-1 516 A	2430-2 516 A	2450-1 852 A
		
2450-2 852 861 A	2450-3 564 A	2450-54 564 A

2420-1 Decor Number 502 Cord Color A Texture









NOVOFLOR EXTRA MARS 2450-3



NOVOFLOR EXTRA COMET

NOVOFLOR EXTRA COMET 2539-51



NOVOFLOR EXTRA
COMET



2539-51 701 C



2539-52 264 200 C



2539-53 283 C



2539-54 706 C



2539-55 702 C

2539-51 Decor Number 701 Cord Color C Texture

2.0 mm

0.8 mm

2,000 mm

12 m

3,060 g/m²

23

34

43

G

NCS

λ₂₃

↑↑↑

0.17 W/m.K

↑↑↑

≥0.30

≤2.0 kV

≤0.1 mm

R10

E1

HCHO

ANTIBACTERIAL

ISO 22196

PUR

25

GUARANTEE

fatrafloor

ISO

846

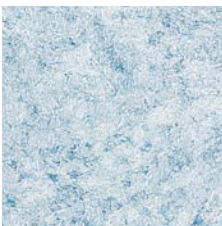
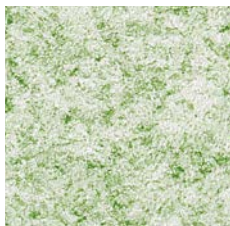
BACTERIAL RESISTANCE

NOVOFLOR EXTRA COMET 2539-54



NOVOFLOR EXTRA VIRGO

NOVOFLOR EXTRA VIRGO 2805-52

		
2805-5 454 B	2805-6 871 B	2805-7 106 B
		
2805-8 872 852 B	2805-9 564 B	2805-51 250 B
		
2805-52 208 B	2805-53 282 B	2805-54 765 753 B

2805-5 Decor Number 454 Cord Color B Texture


2.0 mm

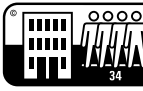

0.8 mm

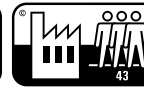

2,000 mm


12 m


3,060 g/m²


23


34


43


G
NCS
Bfl-s1


λ₂₃
↑↑↑
0.17 W/m.K


↑↑↑
≥0.30


≤2.0 kV


≤0.1 mm


R10


E1
HCHO


ANTIBACTERIAL
ISO 22196


PUR










25
GUARANTEE
fatrafloor


BACTERIA
RESISTANCE
ISO 846

NOVOFLOR EXTRA VIRGO 2805-5



NOVOFLOR EXTRA COMFORT

NOVOFLOR EXTRA COMFORT 2015-55

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NOVOFLOR EXTRA
COMFORT

2015-4 781 B	2015-51 501 B	2015-52 245 B
2015-55 933 B	2015-8 342 B	2015-9 872 B

2015-4 Decor Number 781 Cord Color B Texture

NOVOFLOR EXTRA COMFORT 2015-51

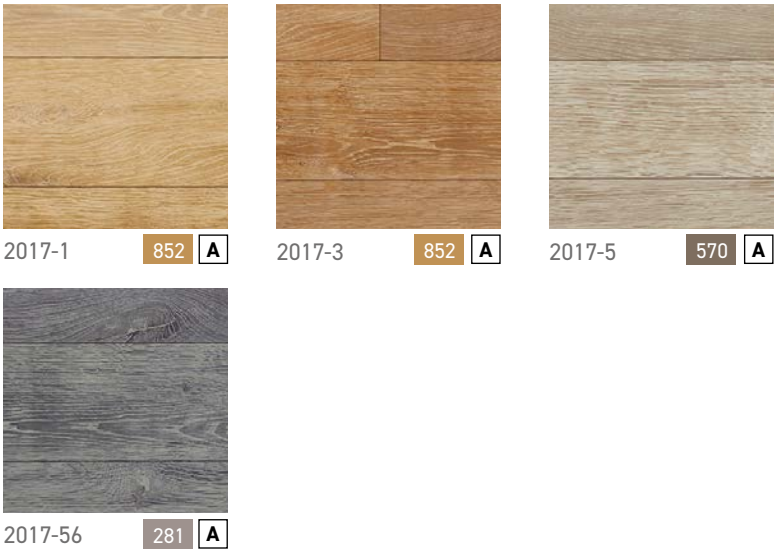


NOVOFLOR EXTRA WOOD

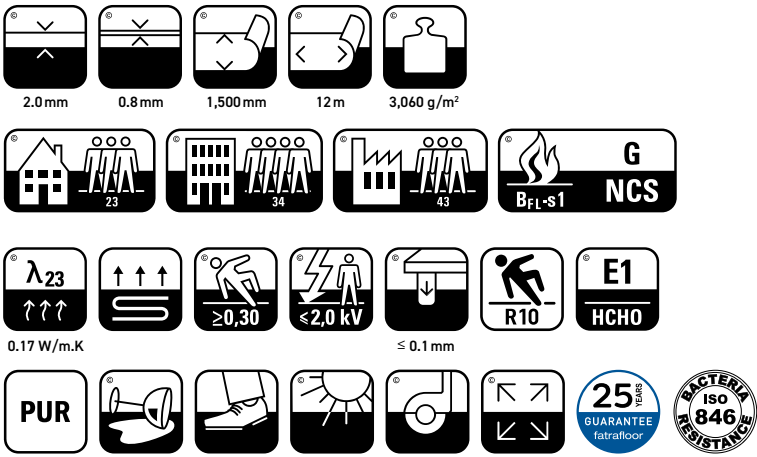
NOVOFLOR EXTRA WOOD 2017-1

 fatrafloor®

NOVOFLOR EXTRA
WOOD



2017-1 Decor Number 852 Cord Color A Texture



NOVOFLOR EXTRA WOOD 2017-3



NOVOFLOR EXTRA VARIO

NOVOFLOR EXTRA VARIO 2013-1



NOVOFLOR EXTRA
VARIO



2013-1 249 B



2013-2 281 B



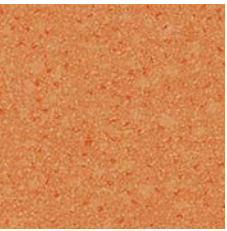
2013-3 570 B



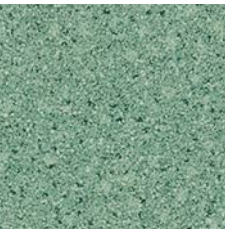
2013-6 249 B



2013-7 452 B



2013-8 346 B



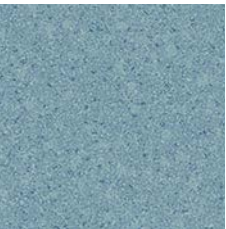
2013-10 732 B



2013-11 872 B

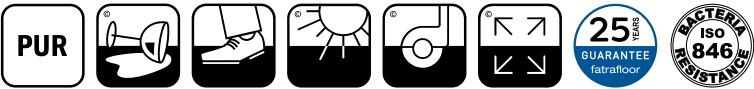


2013-12 852 B



2013-13 933 B

2013-1 Decor Number 249 Cord Color B Texture



NOVOFLOR EXTRA VARIO 2013-12

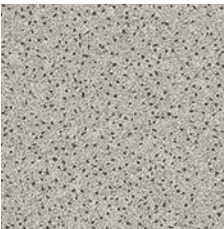


NOVOFLOR EXTRA AMOS

NOVOFLOR EXTRA AMOS 2015-87

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NOVOFLOR EXTRA
AMOS



2015-853 266 B



2015-86 454 B



2015-87 351 B



2015-810 533 B



2017-82 852 A



2017-84 560 A

2015-853 Decor Number 266 Cord Color B Texture



2.0 mm



0.8 mm



1,500 mm



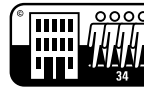
12 m



3,060 g/m²



23



34



43



G
Bfl-s1 NCS



λ₂₃
↑↑↑
0.17 W/m.K



↑↑↑
≥0.30



≤2.0 kV



≤0.1 mm



R11



E1
HCHO





NOVOFLOR EXTRA AMOS 2017-82



SPECIAL HOMOGENEOUS FLOORING WITH ELECTRICAL PROPERTIES (ESD)

PVC floor coverings with electrical properties belong to the group of special coverings that meet the demanding requirements for the dissipation of electrical charge from their surface. They represent a highly efficient solution in interiors where the emphasis is on ensuring safety needs.

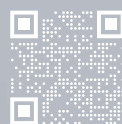
The Elektrostatik conductive floor coverings are designed to efficiently dissipate static electricity, providing a high level of protection against electrostatic discharge. They are sought after for their low value of internal electrical resistance ($\leq 1 \cdot 10^6 \Omega$). They can be used in laboratories, operating theatres or X-ray departments. They are manufactured in a 608 x 608 mm tile format.

The Garis HSD electrostatic dissipative floors (internal electrical resistance $\leq 1 \cdot 10^8 \Omega$) are excellent in minimising the risk associated with electrostatic discharge, thus making a significant contribution to a safe working environment. These coverings prevent the formation of electrostatic voltage on persons moving on it, or on components placed on it. They are suitable for installation in computer rooms and areas of telecommunications or electronics production.

The Garis HSD special flooring is manufactured in a roll width of 2,000 mm or in a 608 x 608 mm tile format, and is available in a directional or unicolour design. In addition, it can be applied to a double floor system, which is an innovative, safe and versatile flooring solution that allows space to be easily modified.

Advantages of special homogeneous PVC:

- Minimising the risk of electrostatic discharge
- High wear resistance
- Resistance to commonly used chemicals
- Possibility of laying over underfloor heating
- Resistant to the impact of wheeled office chairs
- Mutual combinability of decors
- Bacteria-resistant surface
- Wide range of accessories (step edges, skirting boards, welding cords)



Try our floor in your project.
Online visualizer Fatrafloor.

GARIS HSD 203-2 UNI



Special floor coverings maintain consistent composition and design throughout their entire thickness



GARIS HSD

GARIS HSD 277-2 UNI

UNICOLOUR

HSD 203-2 UNI 280 B	HSD 277-2 UNI 230 B	HSD 295-2 UNI 248 B	HSD 881-2 UNI 881 B	HSD 952-2 UNI 981 B

DIRECTIONAL DESIGN

HSD 203-2 280 B	HSD 277-2 230 B	HSD 295-2 248 B	HSD 881-2 881 B	HSD 952-2 981 B

HSD 203-2 UNI Decor Number 280 Cord Color B Texture

WE ARE A UNIQUE EUROPEAN MANUFACTURER
OF HOMOGENEOUS FLOORING IN UNICOLOUR DESIGN.

GARIS HSD 952-2 UNI

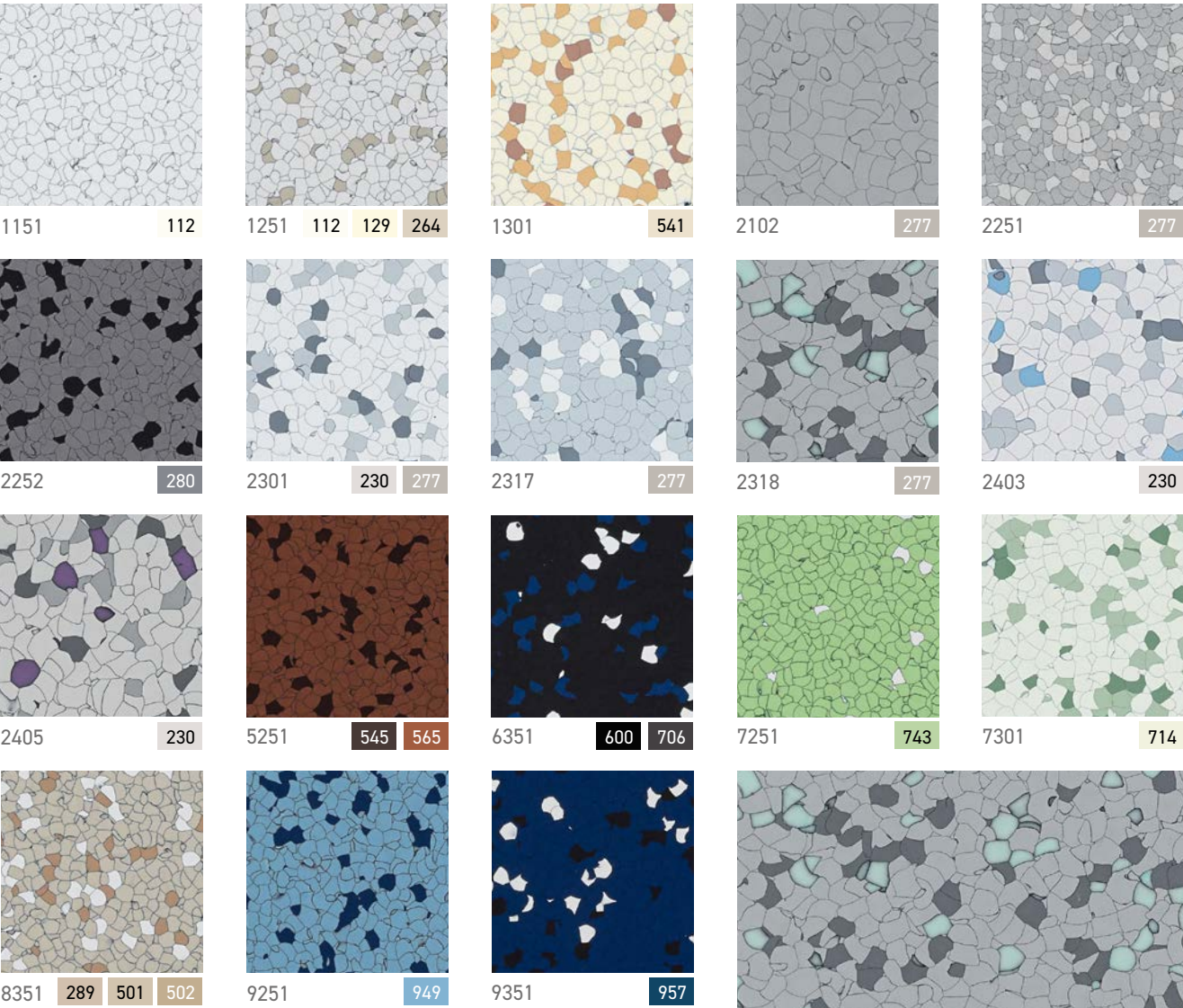


ELEKTROSTATIK

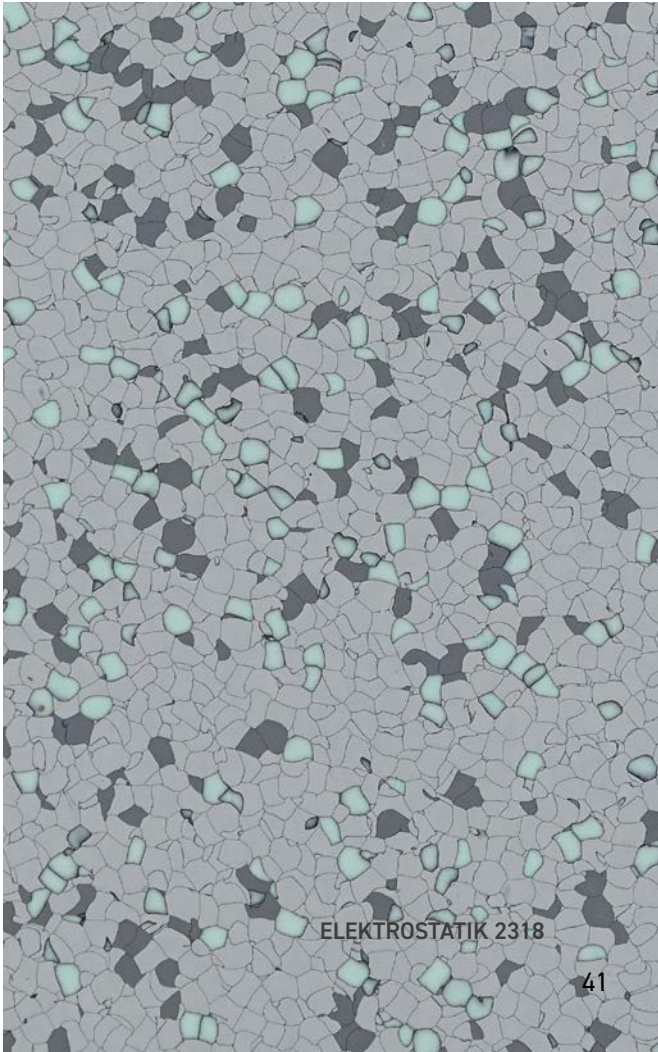
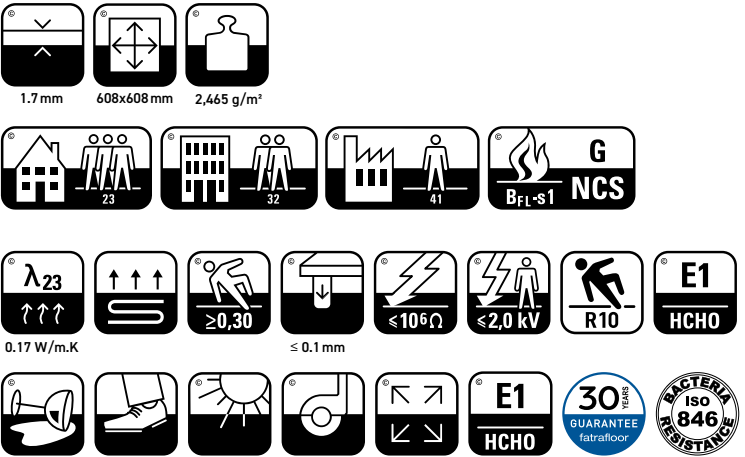
ELEKTROSTATIK 1251

fatra fatrafloor®

ELEKTROSTATIK



1151 Decor Number 112 Cord Color



ELEKTROSTATIK 2318

MODUL 106-2



WALL COVERING

Our product range is complemented by the Modul heterogeneous wall covering, which is supplied in a roll of 2,000mm width. It meets hygiene standards to ensure a clean indoor environment. The surface of the protective covering is easy to clean, excels in durability and reduces maintenance costs.

It can be used in buildings with intensive traffic, where high requirements for hygiene and protection against mechanical damage to the walls are imposed.

Advantages of PVC wall covering:

- Colour fastness in artificial light
- Product reaction to fire (B-s2, d0)
- Dimensional stability
- Stain resistance
- Sound insulation

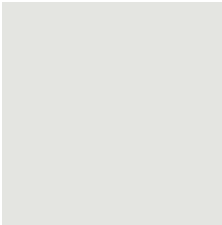
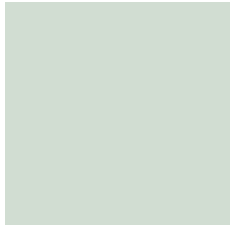
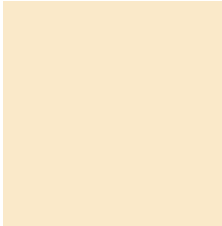
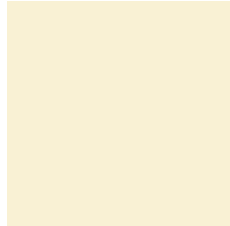
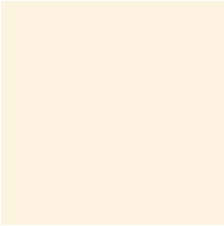
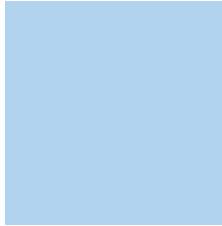




MODUL 863-2

MODUL - WALL COVERING

NOVOFLOR EXTRA TAURI 2393-59

					
106-2	112 B	201-2	230 B	764-2	714 B
					
765-2	746 B	830-2	801 B	854-2	855 B
					
863-2	863 B	929-2	929 B		

201-2 Decor Number 230 Cord Color B Pattern


1.15 mm


0.5 mm


2 000 mm


18 m


1 900 g/m²


B-s2, d0


ANTIBACTERIAL
ISO 22196


PUR







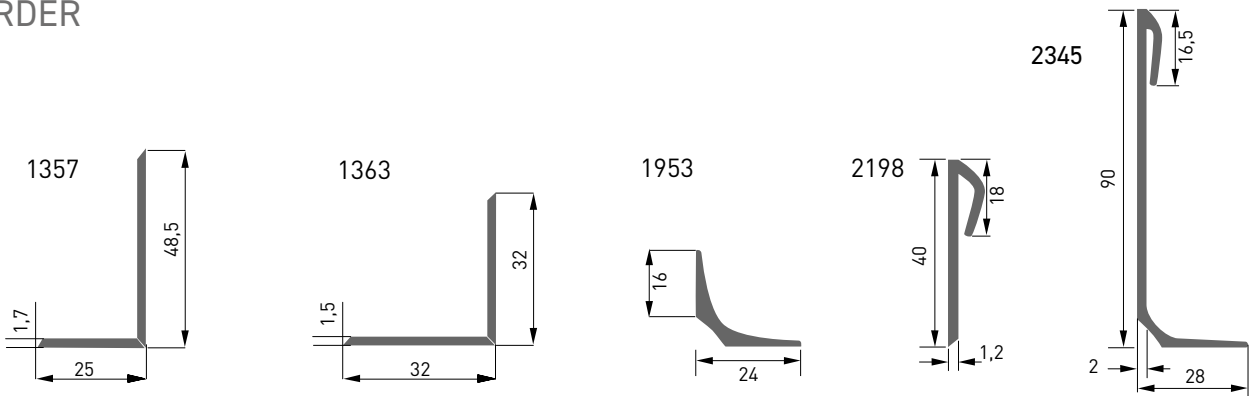

15 YEARS
GUARANTEE
fatrafloor


BACTERIA
RESISTANCE
ISO 846

MODUL 830-2

ACCESSORIES

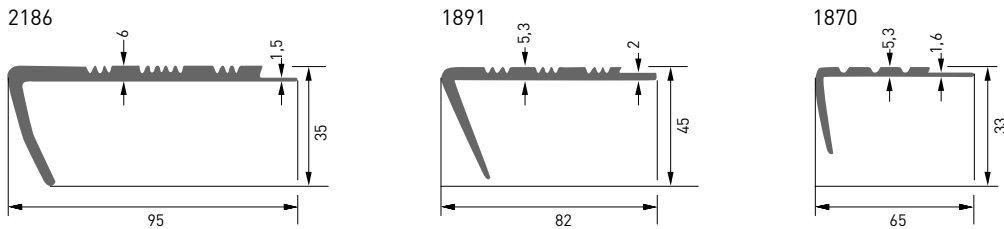
BORDER



PACKING		BOX		PALLET			
No	Weight kg/rm	rm	kg	box	rm	kg netto	kg brutto
1357	0,16	80	12,4	24	1920	298	342
1363	0,12	120	14,4	18	2160	259	305
*1953	0,17	200	33,0	10	2000	330	348
*2198	0,13	150	18,8	16	2400	300	330
*2345	0,36	75	27,0	10	750	270	288

* length on the border is 250 cm

STAIRCASE NOSING



PACKING			BOX			PALLET			
No	Weight kg/rm	Length cm	pcs	rm	kg	box	rm	kg netto	kg brutto
2186	0,83	250	16	40	33,2	10	400	332	351
1891	0,67	250	20	50	33,6	10	500	336	355
		200	20	40	26,8	10	400	268	282
		150	20	30	20,1	10	300	201	213
1870	0,40	250	40	100	40,0	10	1000	400	420

FLOOR ACCESSORIES

BORDER - BASEBOARDS



2345 - Border - Cavetto with scaling moulding



2198 - Border - Scaling moulding, 1953 - Border - Cavetto



1363 - Border - Baseboard

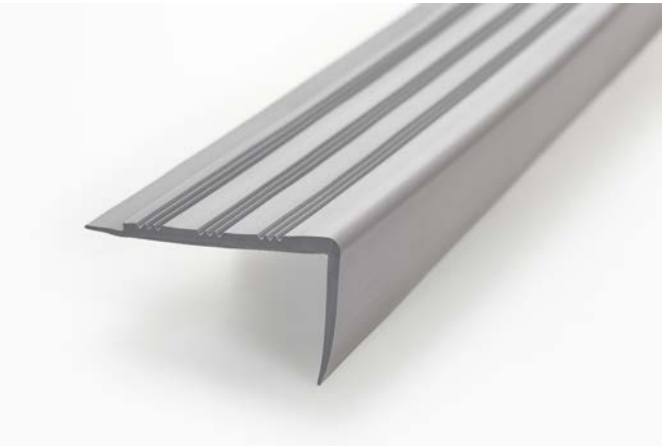


1357 - Border - Baseboard

STAIRCASE NOSINGS



1870 - Staircase nosing



1891 - Staircase nosing

SHADE CARDS

COLOUR OF FLOOR ACCESSORIES

Colour number	Colour	Welding string	1891 Staircase nosing	2186 Staircase nosing	1870 Staircase nosing	1953 Border - Cavetto	2345 Border - Cavetto with scaling moulding	1363 Border - Baseboard	1357 Border - Baseboard	2198 Border - Scaling moulding
096		.								
103		.								
106		.								
112		.				.	.	.	.	.
129		.					.			
200		.					.			
203		.								
208		.	.	.	.		.	.		
209		.								
230		.					.	.		
245		.					.			
247		.								
248		.					.			
249		.					.			
250		.								
264		.					.			
266		.					.			
277		.					.			
280		.	.	.	.		.			
281		.					.			
282		.								
283		.								
289		.								
293		.								
302		.								
309		.								
311		.					.			
342		.					.			
343		.					.			
346		.					.			
348		.					.			
349		.					.			
351		.					.			
377		.								
406		.								
408		.					.			
421		.	.							
428		.					.			
452		.					.			
453		.					.			
454		.					.			
456		.								
495		.								

Colour number	Colour	Welding string	1891 Staircase nosing	2186 Staircase nosing	1870 Staircase nosing	1953 Border - Cavetto	2345 Border - Cavetto with scaling moulding	1363 Border - Baseboard	1357 Border - Baseboard	2198 Border - Scaling moulding
501		.						.		
502		.								
509		.								
516		.								
517		.								
533		.	.	.	.			.		
541		.						.		
545		.	.	.	.			.		
560		.	.	.	.			.	.	
564		.								
565		.						.		
567		.								
570		.						.		
600		.	.	.	.	.				
701		.								
702		.								
706		.								
709		.						.		
714		.						.		
732		.						.		
743		.								
746		.								
753		.								
765		.								
777		.								
781		.						.		
801		.						.		
816		.	.	.	.			.	.	
832		.						.		
852		.						.		
855		.								
861		.								
863		.								
871		.						.		
872		.						.		
881		.								
909		.								
922		.								
929		.								
933		.						.		
949		.						.		
956		.						.		
957		.						.		
966		.						.		
981		.						.		

WELDING WITH WELDING CORD



Tools needed for preparation and joining



Grooving before welding



Hot cord welding



First cord cutting



Second and final cord trimming



Final view

AREA OF APPLICATION

		NOVOFLOR EXTRA	ELEKTROSTATIK	GARIS HSD	NOVOFLOR EXTRA AMOS	MODUL
HEALTH CARE FACILITIES	receptions	•	•	•		•
	waiting rooms	•	•	•		•
	rooms	•	•	•		•
	treatment rooms	•	•	•		•
	consulting rooms		•			•
	ICU		•			•
	delivery rooms		•			•
	laboratories, radiotherapy facilities		•	•		•
	administration facilities	•	•	•		•
OFFICES	receptions	•	•	•		•
	meeting rooms	•	•	•		•
	offices	•	•	•		•
	sanitary facilities	•	•	•		•
SCHOOLS*	receptions, lobbies	•	•	•	•	•
	classrooms	•	•	•	•	•
	dormitories, rooms	•	•	•	•	•
	cloakrooms	•	•	•	•	•
	study rooms, libraries	•	•	•	•	•
	laboratories	•	•	•	•	•
	administration facilities	•	•	•	•	•
	corridors, staircases	•	•	•	•	•
LIGHT INDUSTRY	sanitary facilities	•	•	•	•	•
	receptions	•	•	•		•
	showrooms	•	•	•		•
	canteens	•	•	•		•
	cloakrooms	•	•	•		•
	sanitary facilities	•	•	•		•
	production halls	•	•	•		•
HOTELS	warehouses	•	•	•		•
	receptions	•	•	•		•
	restaurants, bars	•	•	•		•
	conference rooms	•	•	•		•
	corridors, staircases	•	•	•		•
SHOPS	rooms	•	•	•		•
	shops	•	•	•		•
	department stores	•	•	•		•
RESIDENTIAL HOUSES	supermarkets	•	•	•		•
	lobbies	•	•	•		•
	rooms, kitchens	•	•	•		•
	corridors, staircases	•	•	•		•
KITCHENS	sanitary facilities	•	•	•		•
	factory canteens	•	•	•		•
TECHNICAL CENTRES	cafeterias, canteens	•	•	•		•
	computer rooms	•	•	•		•
	technical rooms	•	•	•		•
	control rooms	•	•	•		•

* We recommend that mobile furniture be fitted with a felt pad

CLASSIFICATION

	 DOMESTIC	 COMMERCIAL	 LIGHT INDUSTRY
 MODERATE	21	31	41 Elektrostatik
 MEDIUM	22	32 Elektrostatik	42
 HEAVY	23 Novoflor Extra, Novoflor Extra Amos, Garis HSD, Elektrostatik	33	43 Novoflor Extra, Novoflor Extra Amos, Garis HSD
 VERY HEAVY		34 Novoflor Extra, Novoflor Extra Amos, Garis HSD	

On our website you will find everything you need for flooring:

- Technical sheets
- Installation manuals and maintenance instructions
- Certification and warranty conditions
- Reference



All documentation available online.

PACKING

BOX			ELEKTROSTATIK	GARIS HSD
PACKING	BOX	ks	35	30
		m²	12.91	11.07
	PALLET	pcs of box	18	18
		m²	232.38	199.26
APPROX. WEIGHT BRUTTO	BOX	kg	32	34
	PALLET	kg	576	612

ROLLS			NOVOFLOR EXTRA, NOVOFLOR EXTRA AMOS			GARIS HSD	MODUL
THICKNESS		mm	2.0			2.0	1.15
WIDTH		m	2.0	1.5		2.0	2.0
PACKING	LENGHT	m	12	20	12	12	18
	AREA	m²	24	40	18	24	36
APPROX. WEIGHT BRUTTO	ROLLS	kg	76	125	56	73	68

INSTRUCTIONS FOR THE INSTALLATION, CARE AND MAINTENANCE OF PVC FLOOR COVERINGS AND WALL COVERINGS

Storage

The rolls must be stored at a temperature of (5-35) °C in a dry and dust-free indoor area, min. 1 m from heat sources. Flooring must be protected from the effects of direct sunlight and artificial lighting with a high UV component.

Installation

- The installation of the covering is carried out using the technology according to the relevant installation code of the manufacturer.
- We recommend that the covering is installed by a professional flooring company.
- Visually check the quality of appearance and execution before laying the covering.
- In case there are visible appearance defects, do not install the covering and contact seller.
- The covering is not suitable for free laying; it is laid by full surface bonding with dispersion or solvent-based adhesives recommended by the manufacturer. Immediately after laying, the covering must be rolled using a 50 kg segmented roller.
- Before installation it is necessary to:
 - roll out the covering in rolls and stabilise the surface and dimension at a temperature above +18 °C for 48 hours,
 - temper the covering in parts at a temperature above +18 °C for 48 hours.
- The underlay for laying must be flat, smooth, free of cracks and dust, sufficiently firm, clean and dry. Unevenness, grease stains and other defects must be removed.
- Coverings must not be glued in rooms that are not sufficiently insulated against underfloor moisture and in rooms with underfloor heating systems if the surface temperature permanently exceeds +28 °C.
- The room and underlay temperature must not fall below +18 °C during installation.
- For floor coverings with regular decor, there is no continuity of the pattern between the individual planks or parts guaranteed.
- During installation:
 - for coverings in rolls, there is serial number each roll that must follow one after the other in installation process,
 - coverings in parts must follow the laying direction indicated by the arrow on the back side of the part to avoid differences in the shade of the installed floor covering,
 - it is not recommended to combine different production batches.

Floor and wall covering treatment

- Ensure effective measures to trap dirt – so-called entrance/cleaning zones.
- The detailed procedure for cleaning, treatment and maintenance of covering is set out in the relevant laying code.
- For normal cleaning of the covering, lukewarm water is used with the addition of a cleaning agent designed for the type of floor covering.
- The covering must be protected against staining with asphalt, products containing dyes and organic solvents and against contact with burning and smouldering objects.
- Rubber products in contact with the covering cause an irremovable colour change of the covering.
- Furniture legs must be fitted with functional protectors, soft plastic glides, felt pads, etc. Felt pads must be used on standing legs, tables, cupboards, etc. Moving furniture, armchair, chair are recommended secure with functional pads, not felt.
- For wheeled chairs we recommend “W” type castors - soft plastic on a hard core, or use protective PET pads designed or use under mobile furniture.
- We recommend protecting the flooring with a suitable shading technique.

Further information can be found on the manufacturer’s website www.fatrafloor.com, in the relevant laying code for Fatrafloor PN 5410/97.

TECHNICAL DATA	NORM	UNIT	ICON	NOVOFLOR EXTRA		NOVOFLOR EXTRA AMOS	GARIS HSD	ELEKTROSTATIK	MODUL
TOTAL THICKNESS	EN ISO 24346	mm		2.0		2.0	2.0	1.7	1.15
THICKNESS OF WEAR LAYER	EN ISO 24340	mm		0.80		0.80	Homogeneous	Homogeneous	0.50
CLASSIFICATION / LEVEL OF USE	EN ISO 10581 EN ISO 10582	Class		21 - 23 31 - 34 41 - 43		21 - 23 31 - 34 41 - 43	21 - 23 31 - 34 41 - 43	21 - 23 31 - 32 41	-
WIDTH	EN ISO 24341	mm		1500	2000	1500	2000	-	2000
ROLL LENGTH	EN ISO 24341	m		12	12	12	12	-	18
TILE SIZE	EN ISO 24342	mm		-		-	608 x 608	608 x 608	-
PACKING - BOX	-	m²		-		-	11.07	12.91	-
AREA WEIGHT	EN ISO 23997	g/m²		3060		3060	3050	2465	1900
DIMENSIONAL STABILITY	EN ISO 23999 *ČSN 640610	%		≤ 0.4		≤ 0.4	≤ 0.4	≤ 0.4	≤ 0.4*
CURLING AFTER EXPOSURE TO HEAT	EN ISO 23999	mm		≤ 8		≤ 8	≤ 8	NPD	NPD
RESIDUAL INDENTATION	EN ISO 24343-1	mm		≤ 0.1		≤ 0.1	≤ 0.1	≤ 0.1	NPD
CASTOR CHAIR RESISTANCE	ISO 4918	-							NPD
COLOUR FASTNESS TO ARTIFICIAL LIGHT	EN ISO 105-B02, method 3	Degree		min. 6		min. 6	min. 6	min. 6	min. 6
FLAMMABILITY	EN 13501-1 *EN 13823	Class		B _f -s1		B _f -s1	B _f -s1	B _f -s1	B-s2, d0*
FORMALDEHYDE EMISSION	EN 717-1	Class		E1		E1	E1	E1	NPD
SLIP RESISTANCE	EN 13893	Class		DS		DS	DS	DS	NPD
THERMAL CONDUCTIVITY	EN ISO 10456	W/m.K		0.17		0.17	0.17	0.17	NPD
STAIN RESISTANCE AND CHEMICAL RESISTANCE	EN ISO 26987	-							
ANTI - SLIPPING	DIN 51130	Class		R10		R11	R10	R10	NPD
ELECTRICAL RESISTANCE	EN 1081	Ω		NPD		NPD	≤ 1x10 ⁸	≤ 1x10 ⁶	NPD
ANTISTATIC PROPERTIES	EN 1815	kV		≤ 2.0		≤ 2,0	≤ 2.0	≤ 2.0	-
FINISHING	-	-				NPD		NPD	
WEAR RESISTANCE	EN 660-2	-		T		T	T	T	NPD
RESISTANCE TO BACTERIA	EN ISO 846, method C	-							
ANTIBACTERIAL PROTECTION PUR	ISO 22196	-		NPD		NPD	NPD	NPD	
VOC	EN ISO 16000-9	µg/m³		≤ 10 (after 28 days)		≤ 10 (after 28 days)	≤ 10 (after 28 days)	≤ 10 (after 28 days)	NPD
WARRANTY	-	Years		25		25	30	30	15



Fatra, a.s.

třída Tomáše Bati 1541
763 61 Napajedla
Czech Republic

Tel.: **+420 577 501 111**

E-mail: **floor@fatra.cz**



05/2026 - 7th release