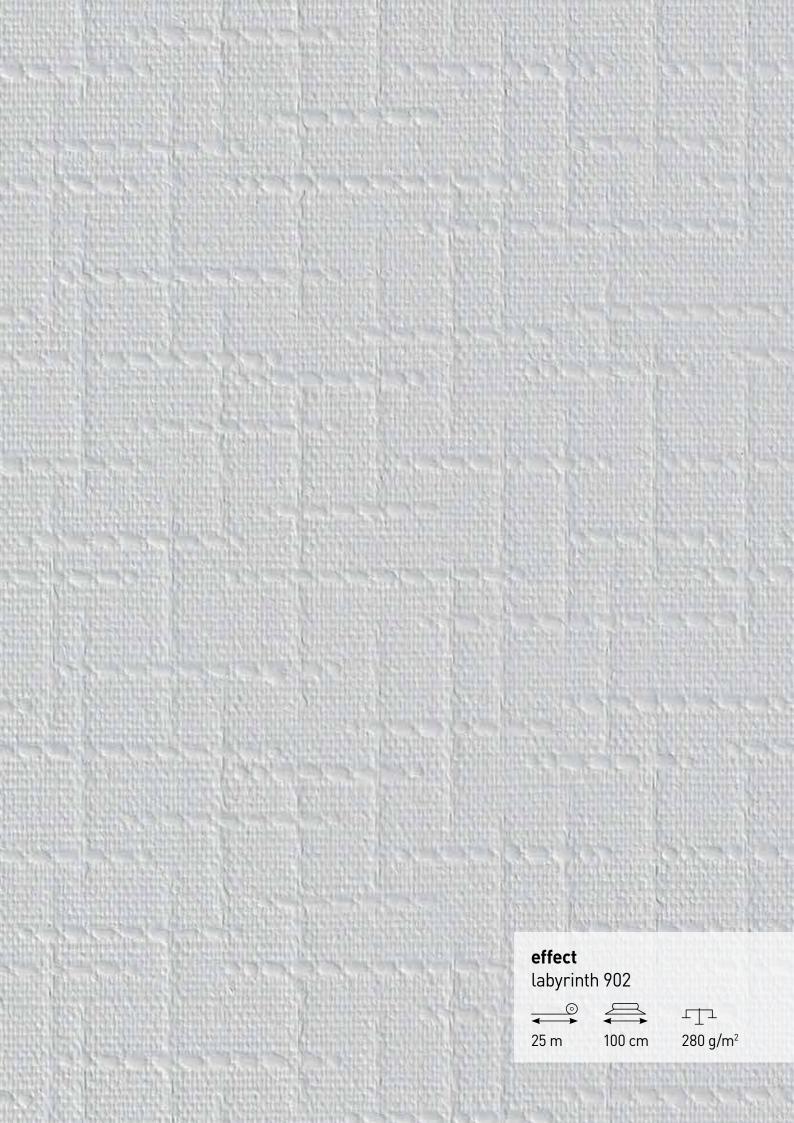
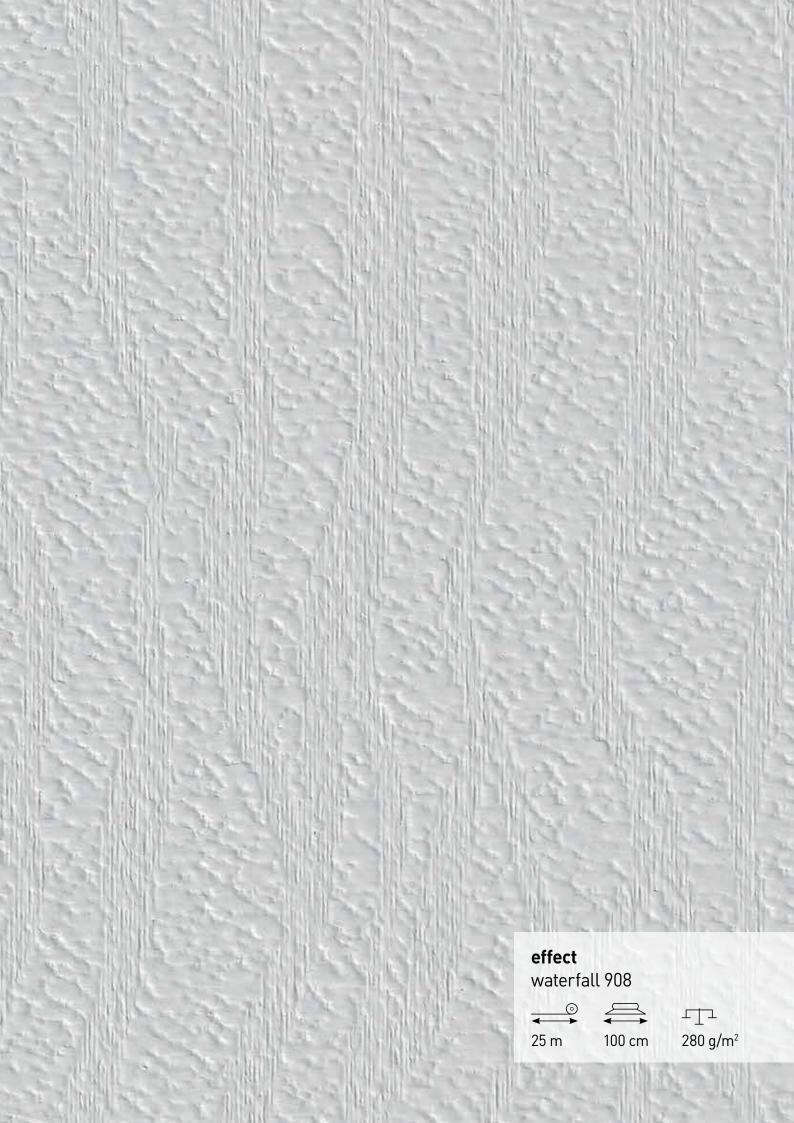


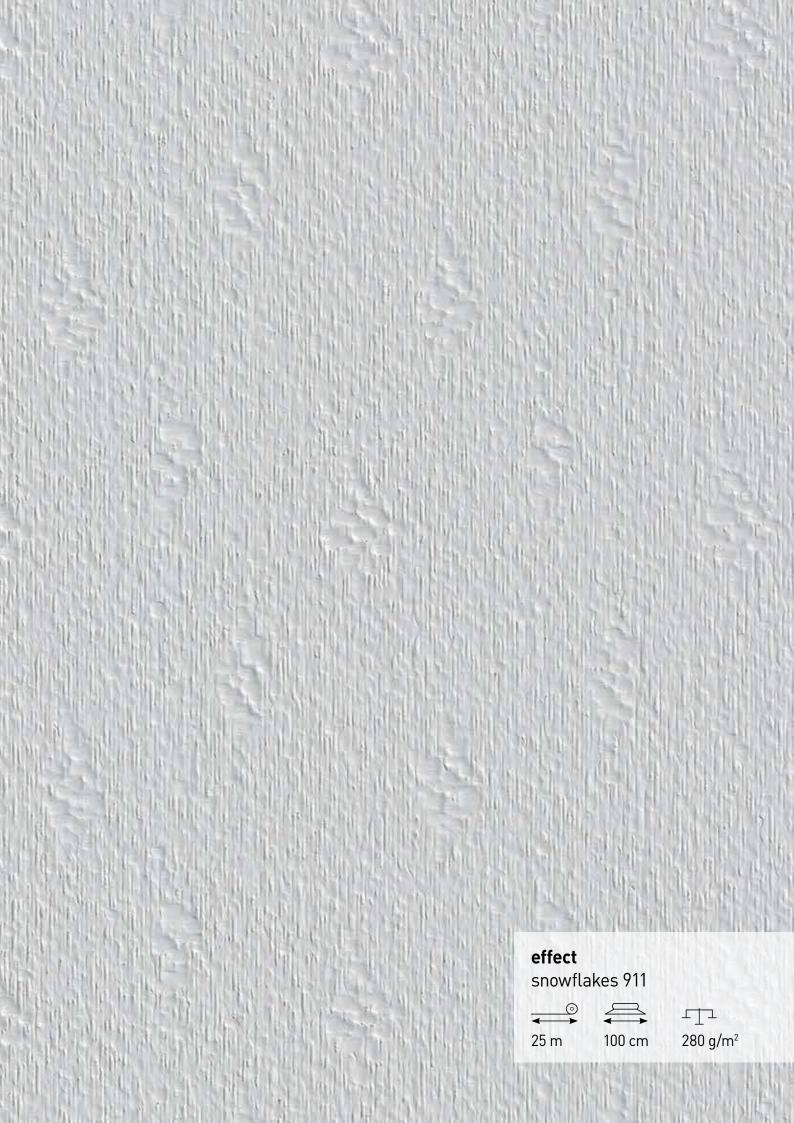


Product	Lengths in m	Weight in g/m²	Pattern Repeat in cm	
effect labyrinth 902	25 m	280	free	\rightarrow 10
effect waterfall 908	25 m	280	free / 32	\rightarrow 0/ \rightarrow \leftarrow
effect snowflakes 911	25 m	280	12.8	\rightarrow I \leftarrow
effect metal plate 913	25 m	280	20	\rightarrow \mid \leftarrow
effect sticks 942	25 m	210	free	\rightarrow 10
effect bamboo 950	25 m	200	32	\rightarrow \mid \leftarrow
effect trail 952	25 m	200	64*	\rightarrow I \leftarrow
effect bubbles 953	25 m	200	32	\rightarrow \mid \leftarrow
effect diamond dust 972	25 m	200	25	\rightarrow I \leftarrow
effect stardust 973	25 m	200	100	\rightarrow \mid \leftarrow
effect icecubes 977	25 m	200	free	\rightarrow 10
effect teatime 981	25 m	200	46	\rightarrow \mid \leftarrow
effect indian summer 985	25 m	200	60*	\rightarrow 10
effect retro 986	25 m	200	81.2	\rightarrow \mid \leftarrow

^{*}can, but doesn't necessarily have to be used









sticks 942



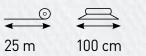
effect bamboo 950



effect trail 952



bubbles 953



200 g/m² 100 cm

П

effect diamond dust 972

25 m 100 cm 200 g/m²

effect stardust 973



icecubes 977



teatime 981



effect indian summer 985



retro 986





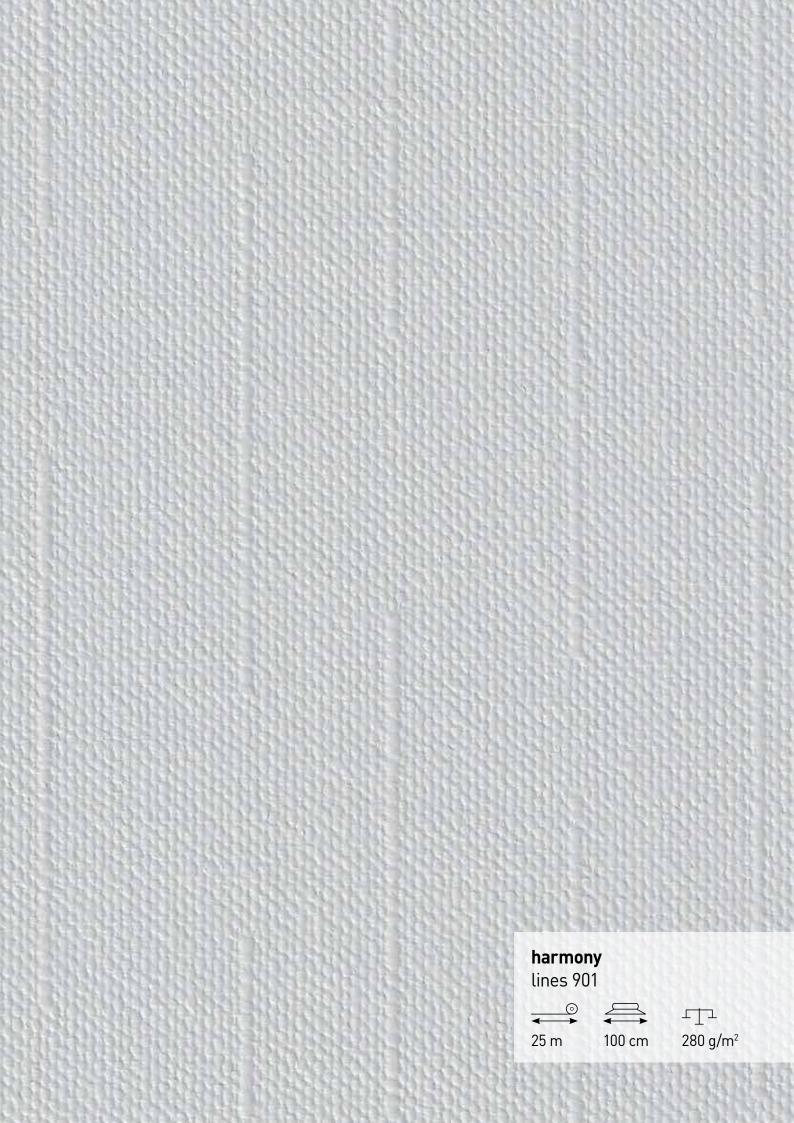
harmony

Lengths in m	Weight in g/m²
25 m	280
25 m	280
25 m	300
25 m	280
25 m	280
25 m	280
25 m	200
50 m	155
50 m	167
50 m	145
25 m	200
25 m	235
25 m	215
50 m	165
50 m	125
50 m	135
50 m	115
50 m	125
50 m	155
50 m	120
50 m	130
50 m	120
50 m	160
	in m 25 m 50 m

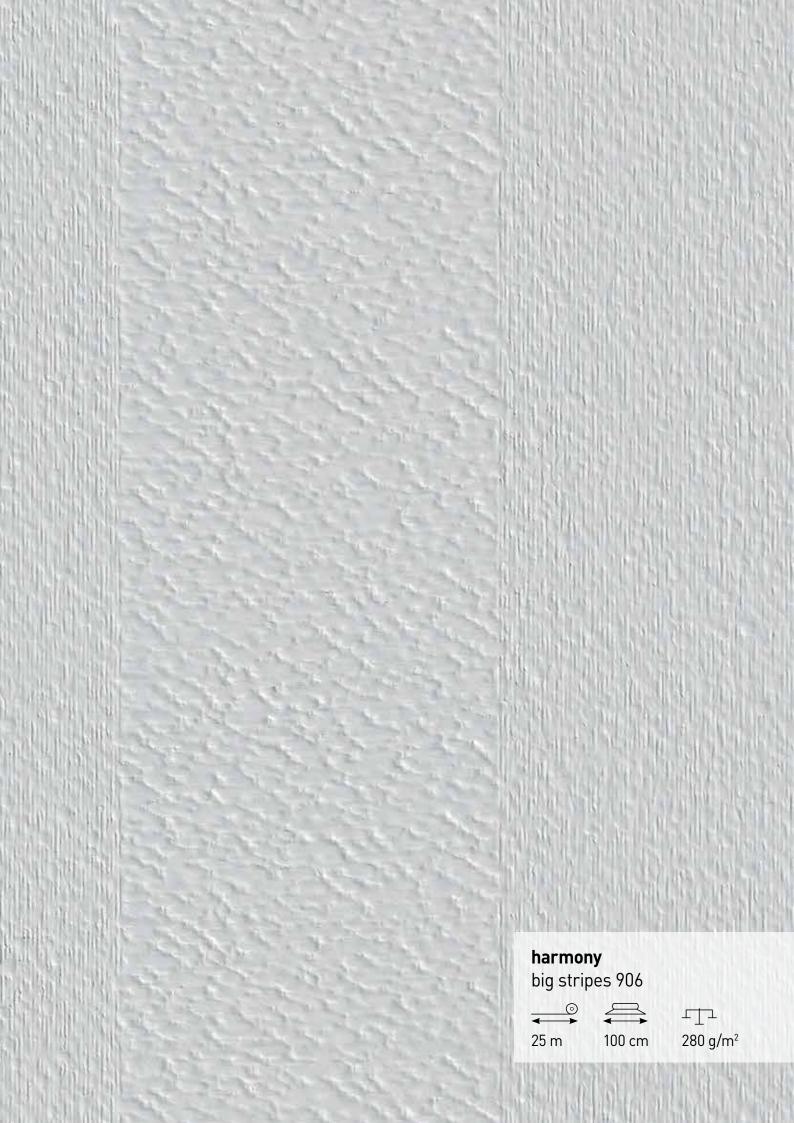
Product	Lengths	Weight
	in m	in g/m²
harmony structure 150	50 m	145
harmony structure 152	25 m	180
harmony structure 157	25 m	220
harmony structure 158	25 m	190
harmony structure 162*	25 m	190
harmony structure 164	50 m	150
harmony structure 165	50 m	165
harmony structure 192	50 m	99
harmony structure 204	50 m	170
harmony structure 208	25 m	180
harmony structure 209	50 m	160
harmony structure 211	25 m	215
harmony structure 216	25 m	255
harmony structure 226	50 m	180
harmony structure 229	50 m	130
harmony structure 231	50 m	120
harmony structure 233	50 m	145
harmony structure 235	50 m	175
harmony structure 238	50 m	130
harmony structure 239	50 m	140
harmony structure 250	50 m	155
harmony structure 252	25 m	205

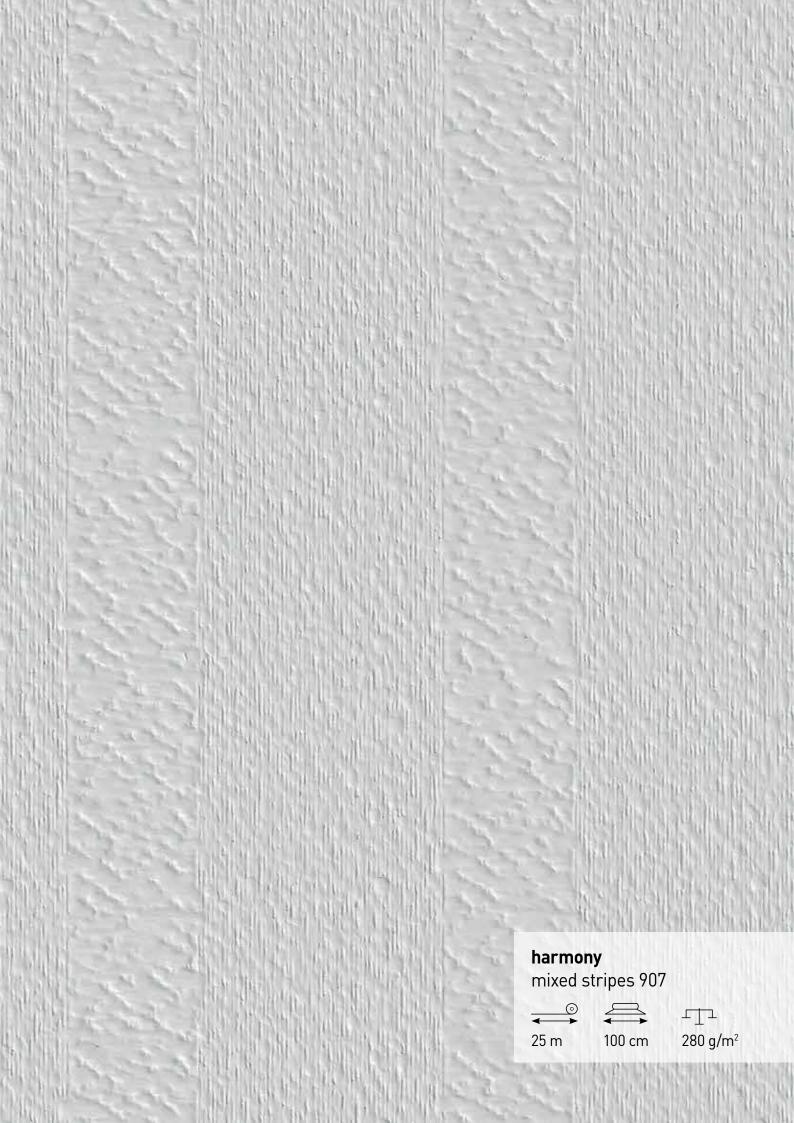
st The thread path in the weave may vary by up to 3.5 threads per fabric length in the event of a straight pattern match.

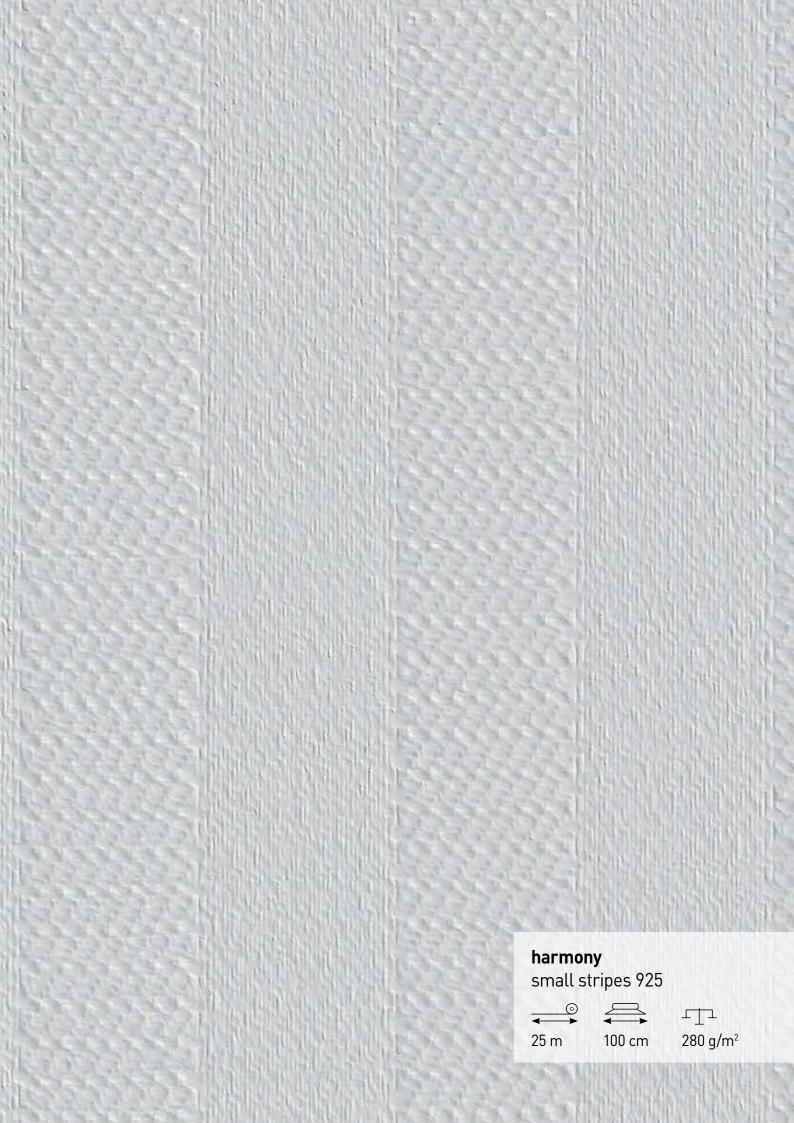
^{ightarrow} If necessary, align each length individually and ignore the alignment guide.









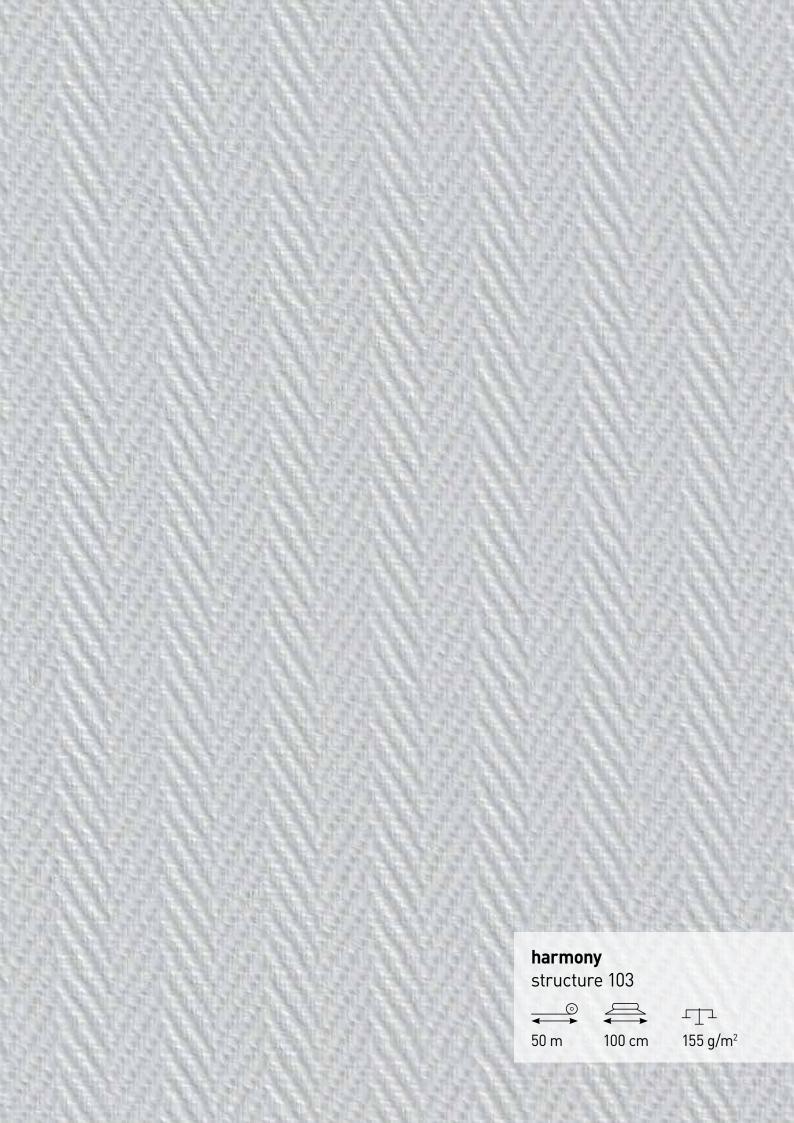


harmony silk 960



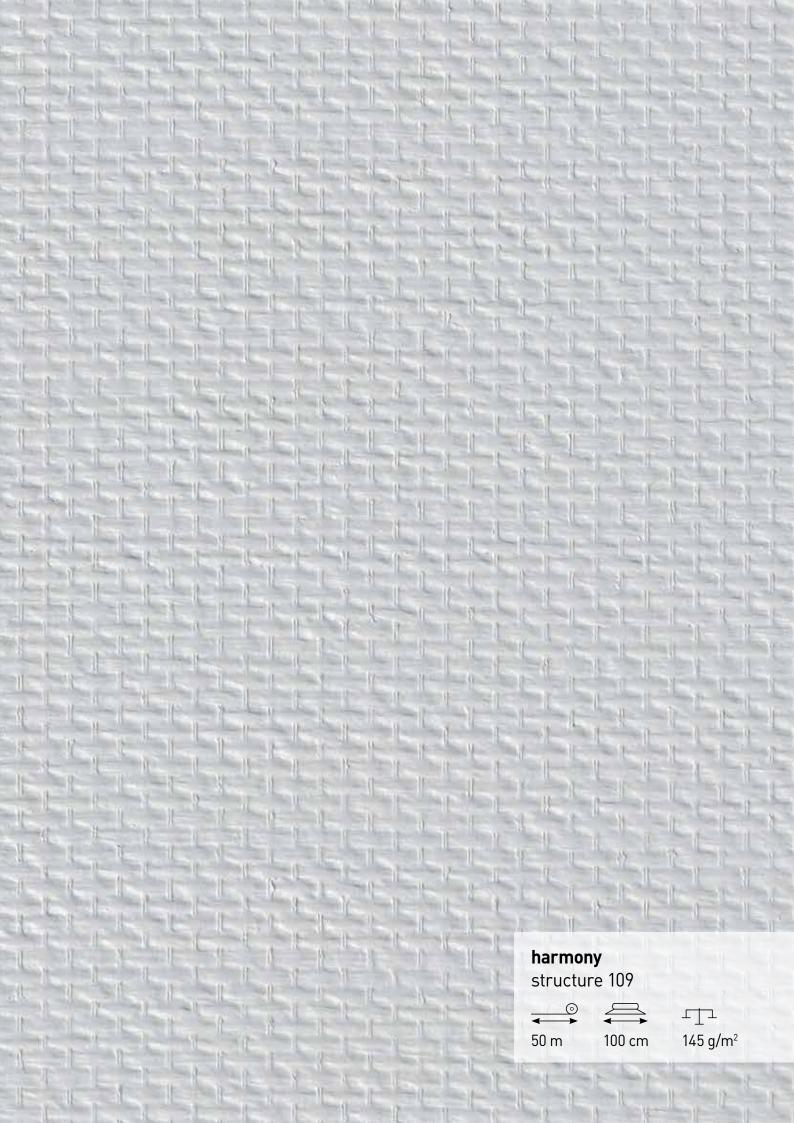
100 cm 25 m

200 g/m²



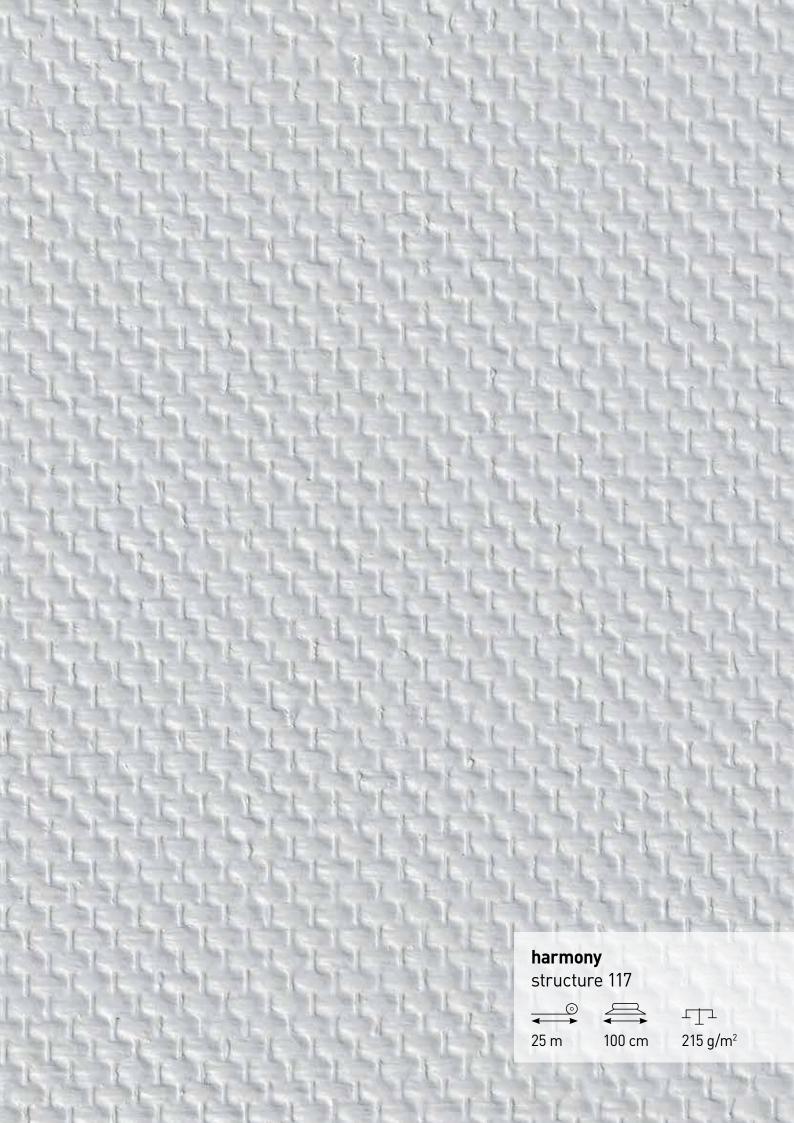
harmony structure 108

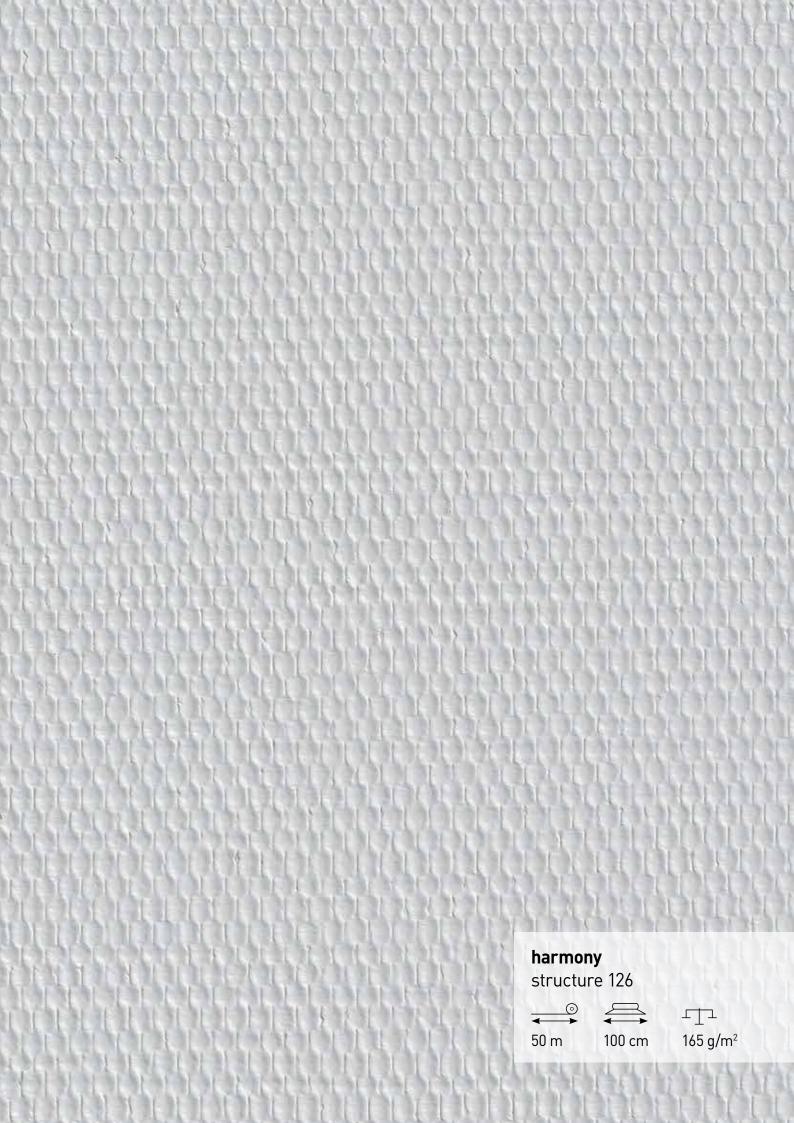
50 m 100 cm 165 g/m²











harmony structure 129



harmony structure 130

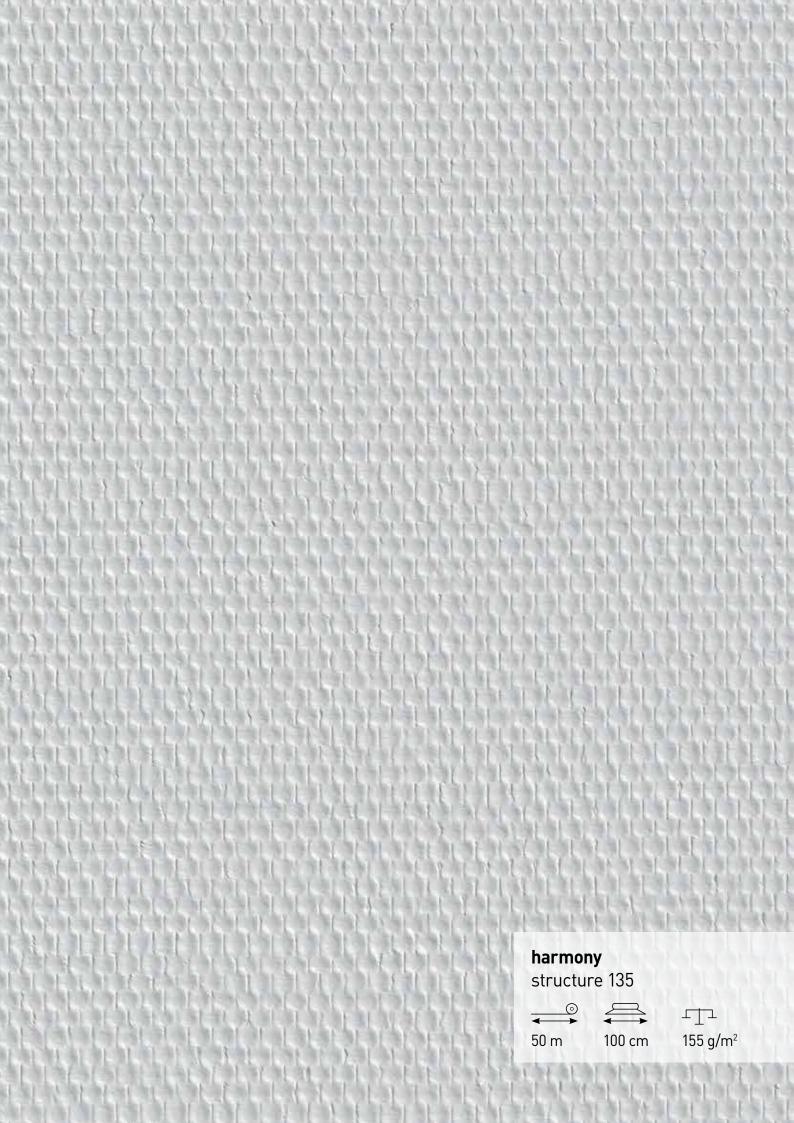


harmony structure 131



harmony structure 132





harmony structure 139 П 130 g/m² 100 cm 50 m





harmony structure 146 100 cm 160 g/m²

50 m





25 m

100 cm

220 g/m²

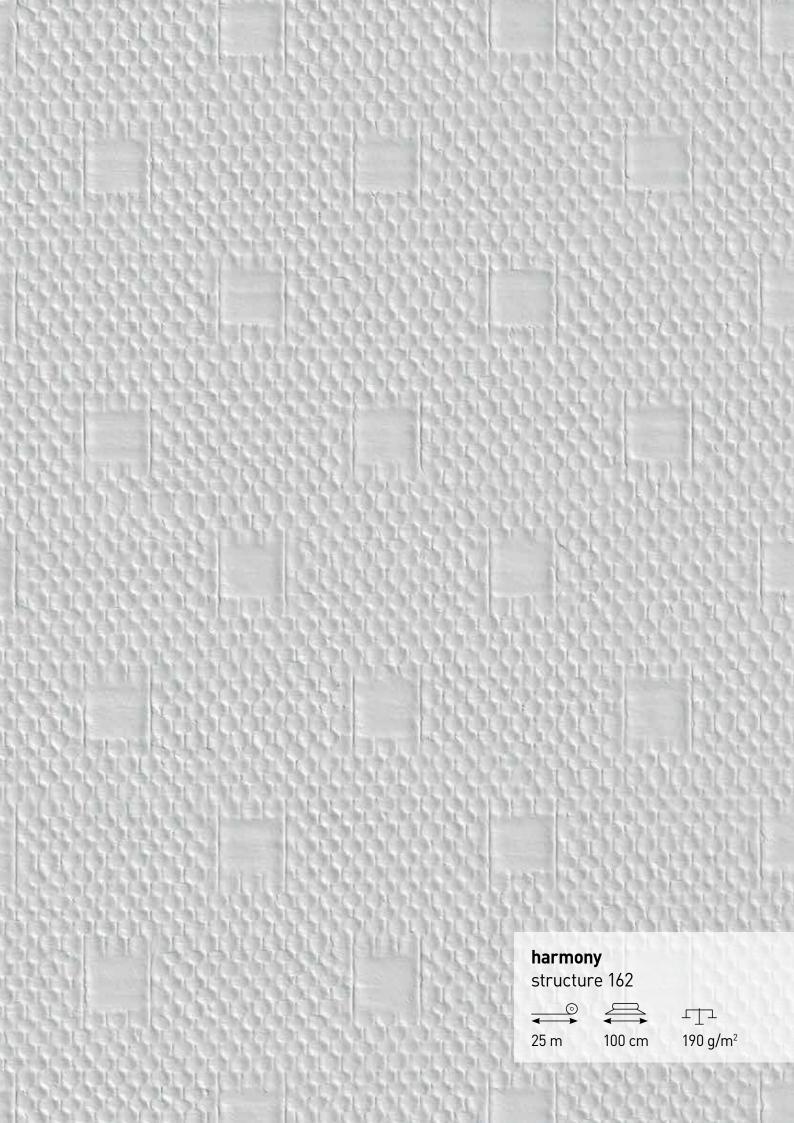
harmony

structure 158





190 g/m²





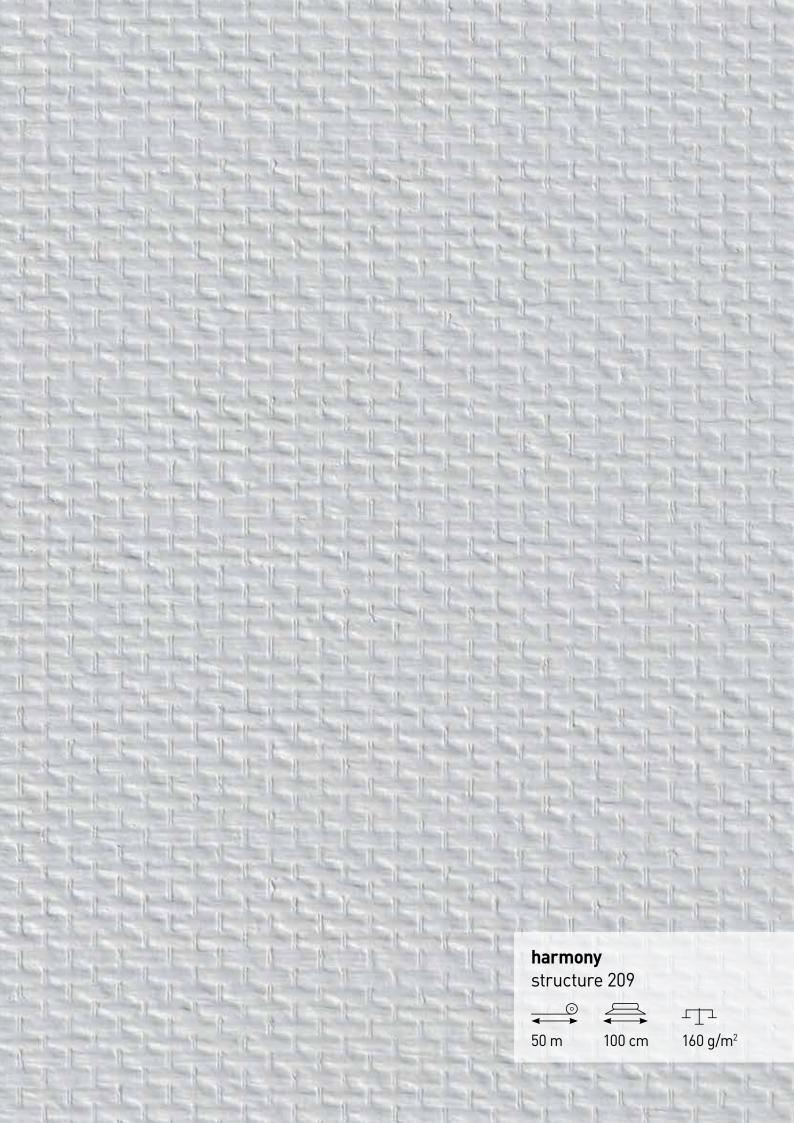












harmony structure 211 П 215 g/m² 25 m 100 cm

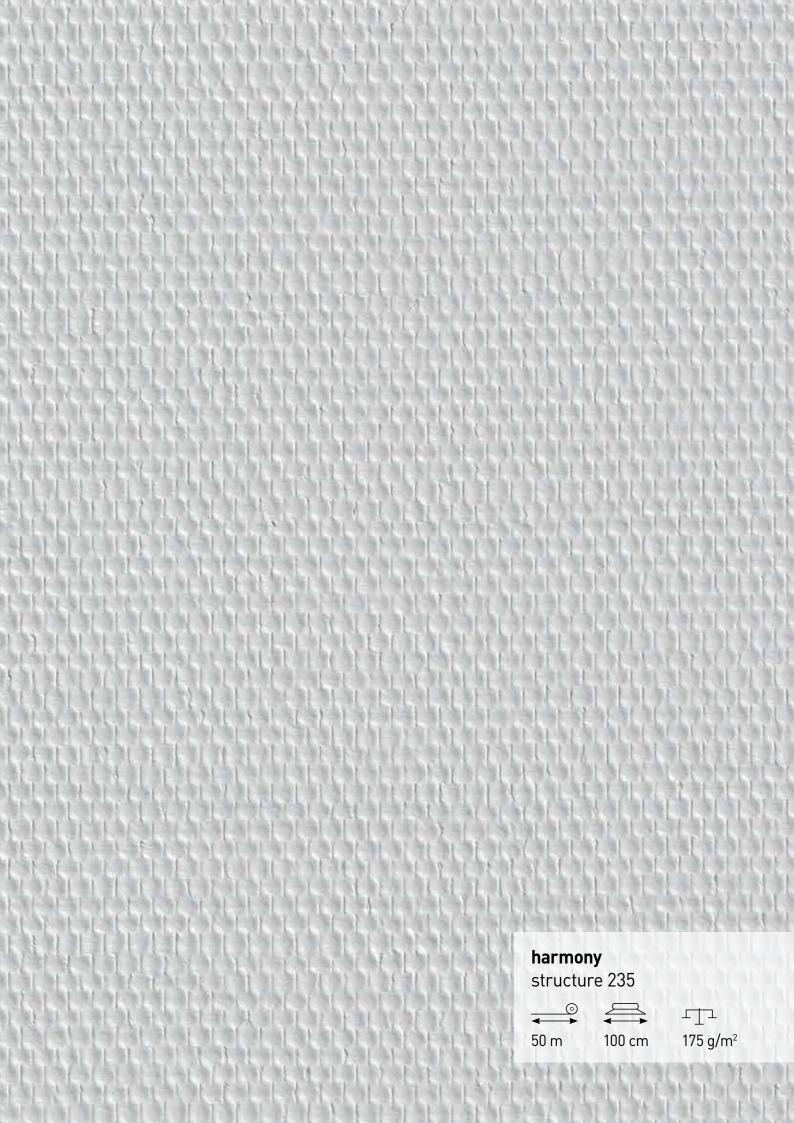












harmony structure 239 П 140 g/m² 100 cm 50 m





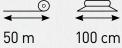




fleece

Product	Lengths in m	Weight in g/m²
fleece vp35	50 m	35
fleece vpp80	50 m	80
fleece vpp100	50 m	100
fleece vpp130_3	50 m	130
fleece vpp200	50 m	200
fleece vpp225si	50 m	225
fleece cp50	50 m	50
fleece cp130	30 m	130
fleece cp150	30 m	150

fleece vpp200si



225 g/m² 100 cm

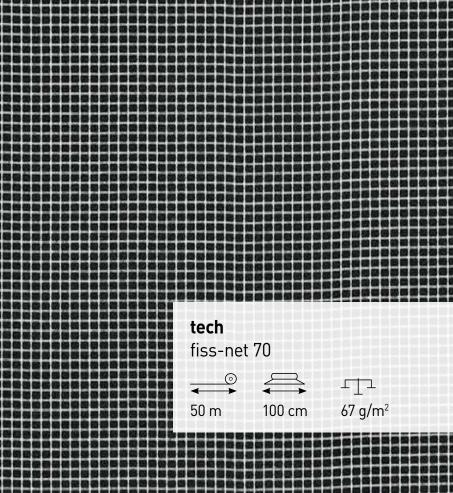
П





tech

Product	Lengths in m	Weight in g/m²	Mesh size mm	Tensile forces warp / weft N/5cm
fiss-net 70	50 m	67	2.5 x 2.5	>700 >800
fiss-net 95	50 m	95	1.5 x 2.0	>1400 >1000





Application

Watch our videos and find out how to install Vitrulan wall coverings properly for perfect results: Simply scan the respective **QR code** with the cell phone camera and watch the videos.





https://youtu.be/5tup-dh1csk

General Tips & Tricks



https://youtu.be/nSdwzwHP6A8

Gluing **tissue** with a dispersion adhesive



https://youtu.be/MmulX1SEyYI

Gluing **fleece** with a dispersion adhesive



https://youtu.be/CaXJ7Vb7y64

The Vitrulan Group includes the three in Germany based companies Vitrulan Textile Glass, V4heat and Vitrulan Technical Textiles as well as Vitrulan Composites in Mikkeli / Finland.

Wall coverings manufactured from glass fabrics, modern infrared surface heating based on glass fabrics and technical textiles and composites made of glass, synthetic and carbon fibers are the core products of the Vitrulan Group.

Vitrulan Textile Glass produces extremely robust, hard-wearing, sustainable and versatile wall coverings. Additionally to a wide range of classical and modern designs, the company's focus is on the continuous development, production and sale of wall coverings with innovative additional functions. Sustainability in interior design and premium product quality are hallmarks of Vitrulan Textile Glass.





modern walls by Vitrulan is a brand of Vitrulan Textile Glass GmbH

Vitrulan Textile Glass GmbH I Bernecker Str. 8 I 95509 Marktschorgast I Germany T+49 (0) 9227 77 0 I F +49 (0) 9227 77 700 I www.vitrulan.com A company of the Vitrulan Group



INNOVATIVE GLASFASERTAPETEN | INNOVATIVE GLASS FABRICS | LA TOILE DE VERRE INNOVANTE

SYSTEXX COLLECTION



SYSTEXX BY VITRULAN



- I Brandsicher B-s1, d0 / A2-s1, d0
- Fire resistant B-s1, d0 / A2-s1, d0
- Classement au feu B-s1, d0 / A2-s1, d0



- Rissarmierend und -überbrückend
- I Wall reinforcing and crack bridging
- Pontage et armature des fissures



- I Stoß- und durchstoßfest
- Impact and perforation resistant
- Résistant aux chocs et à la perforation



- Abrieb- und scheuerfest
- Abrasion and scrub resistant
- Résistant aux frottements et à l'abrasion



- I Desinfektions- und reinigungsmittelbeständig
- Resistant to disinfectants and cleaning agents
- Résistant aux désinfectants et au nettoyage



- I Schadstofffrei
- Non-toxic
- I Exempt de toutes substances toxiques



- Wasserdampfdurchlässig
- I Water vapor permeable
- Perméable à la vapeur d'eau



- I Für Allergiker geeignet
- I Suitable for allergy sufferers
- Approprié pour les personnes allergiques



- I Hergestellt in Deutschland
- I Made in Germany
- I Fabriqué en Allemagne



- I Gesundheitlich unbedenklich
- I Presents no health hazards
- Label confiance textile

Die hier genannten Eigenschaften gelten für einen Großteil des SYSTEXX by Vitrulan-Sortiments und sind ggf. von der Beschichtung abhängig.

The properties mentioned here apply to a large part of the SYSTEXX by Vitrulan range and may vary subject to the relevant coating.

Les propriétés mentionnées ici s'appliquent à une grande partie de la gamme SYSTEXX by Vitrulan et sont le cas échéant en fonction de la peinture utilisée



→ Glass fiber wall coverings with functional benefits



Magnetic

Glass fiber wall coverings for magnetic wall surfaces



Magnetic Whiteboard

Innovative wall covering for limitless creativity



AcousTherm

Glass fiber wall coverings that optimize room acoustics and save energy



Reno

Glass fiber textured wall coverings for fast refurbishment



Absorb

Glass fiber wall coverings for a better indoor air quality thanks to formaldehyde absorber



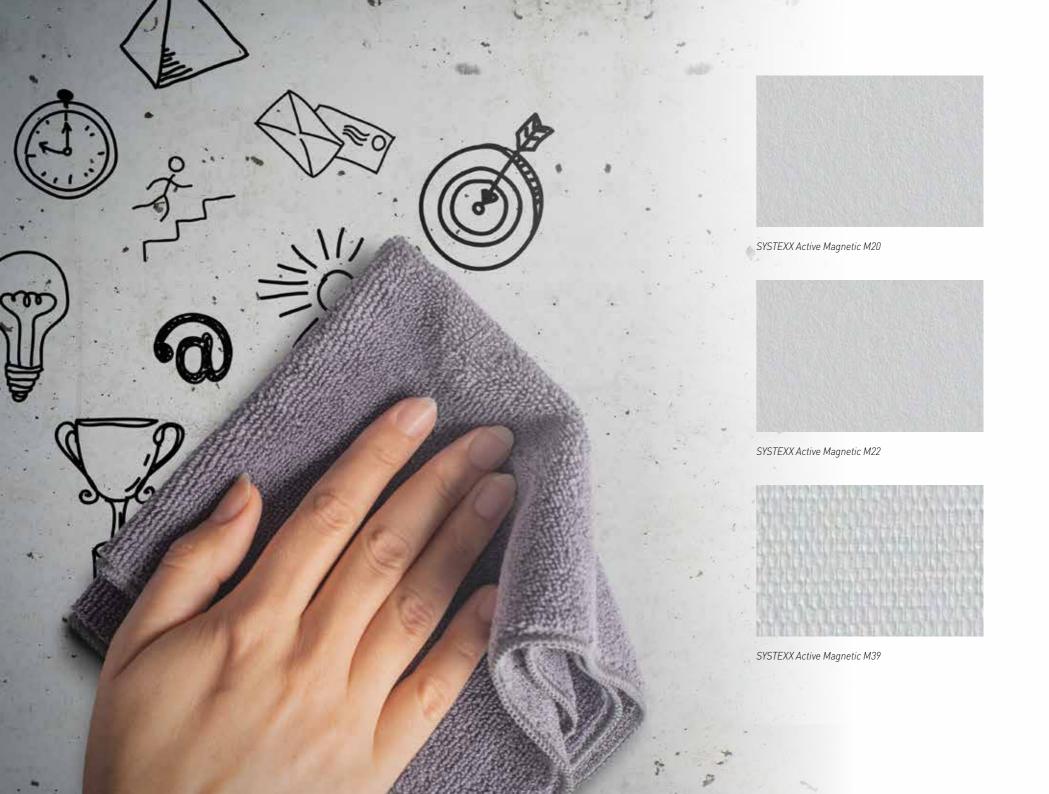
FireProtect

Non-flammable glass fiber wall coverings for innovative fire protection



Logo

The No. 1 glass fiber wall coverings for brand-conscious customers





Active Magnetic

→ Glass fiber wall coverings for magnetic wall surfaces



EASY TO HANG MAGNETIC SURFACES

PURE ATTRACTION

Whatever the shape or size of your walls, our patented magnetic products can cover them easily. The reverse side of the wallpaper has a magnetic layer, whereas the options for the visible side are a particularly fine glass fabric or a perfectly smooth glass fleece.

The wall coverings can be painted over repeatedly, blend almost imperceptibly into the room, and do not create a magnetic field or interfere with mobile radio or Wi-Fi networks.

WRITE-ON/WIPE-OFF SURFACE

GET CREATIVE

Magnetic wall coverings, concrete walls, or even table tops – with SYSTEXX Whiteboard Finish all smooth surfaces come with an additional feature:

They can be written on and wiped clean again and again.

Whiteboard Finish available in clear (transparent) or white

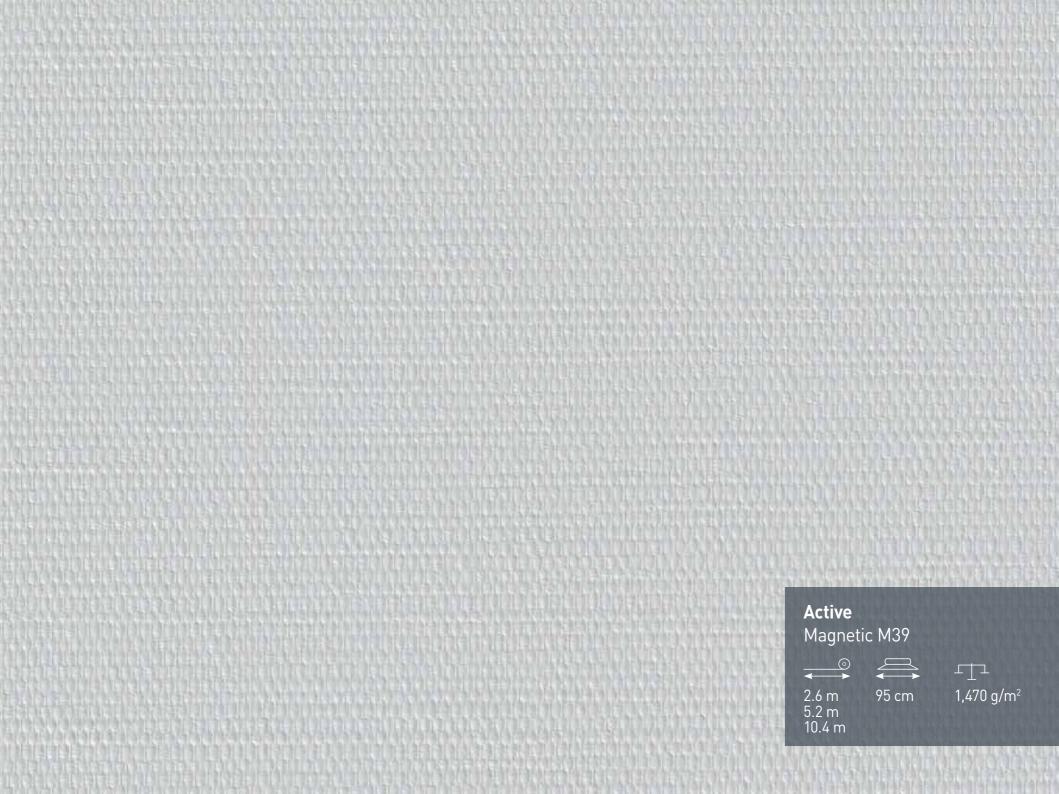
Active Magnetic M22



2.6 m 5.2 m 10.4 m

95 cm

1,540 g/m²



Magnetic M20

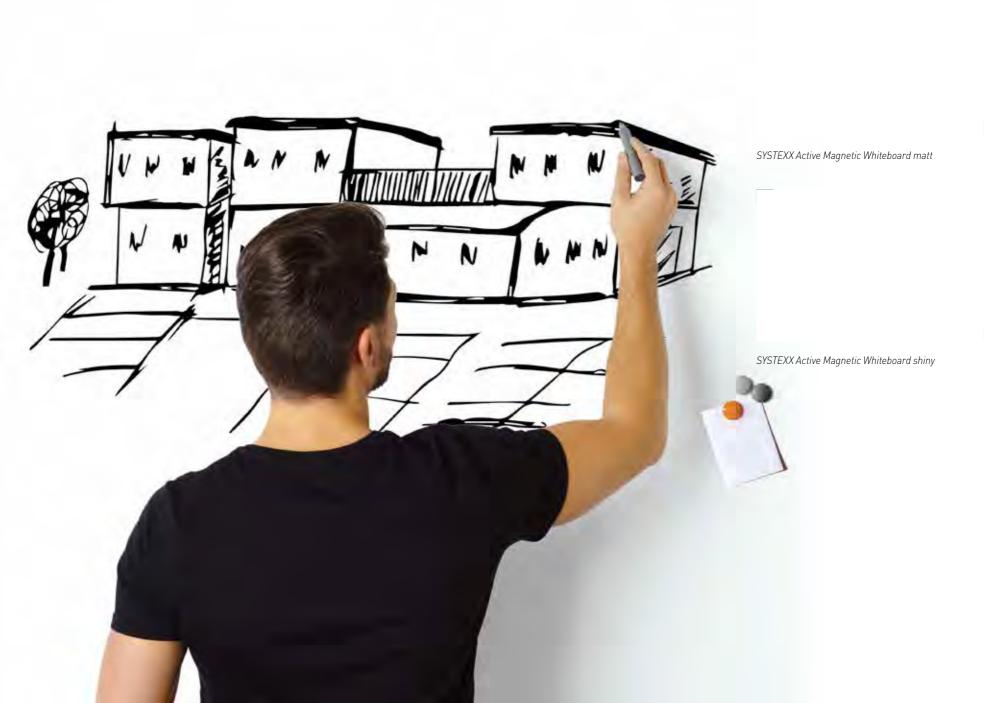




950 g/m²

16 m

95 cm





Active Magnetic Whiteboard

→ Innovative wall covering for limitless creativity







Active AcousTherm

→Glass fiber wall coverings that optimize room acoustics and save energy

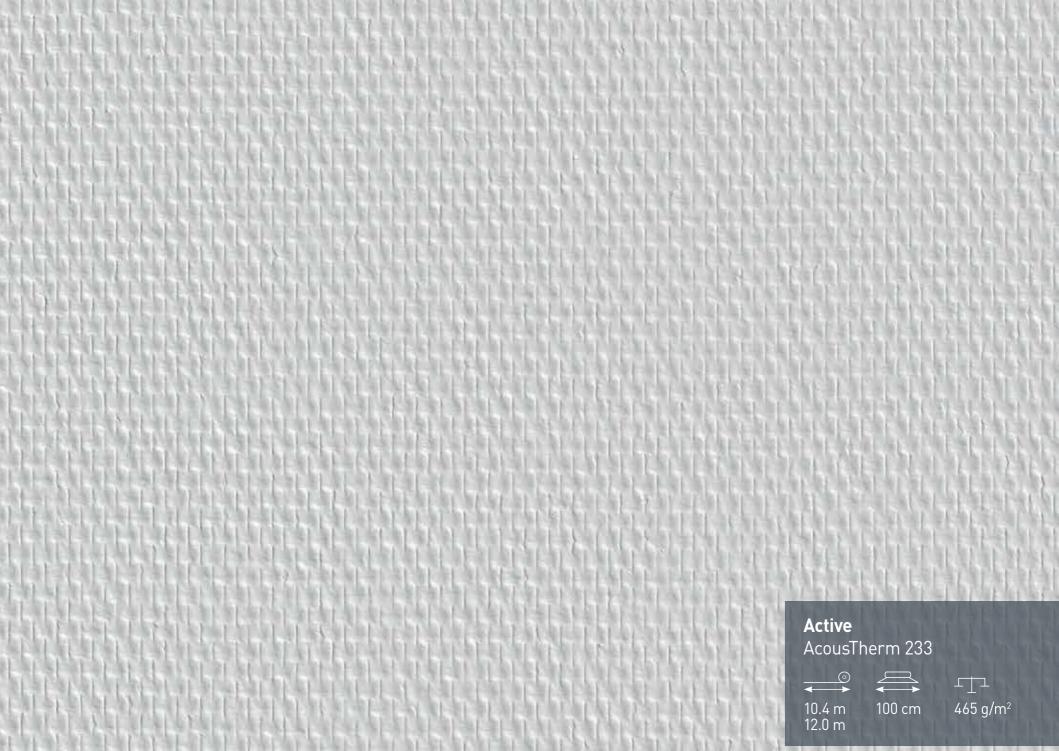


COZY HARMONY IN A TRANQUIL ATMOSPHERE

PLEASANTLY WARM AND QUIET

Whether or not we feel comfortable in a particular room or situation depends on a number of different factors. Temperature and noise are particularly important. We usually find excessive heat, cold and noise unpleasant and disturbing. A balanced indoor climate and optimum noise levels have a positive impact on our performance and on our ability to concentrate. Of course, what we regard as a comfortable temperature varies from one person to another. In general, however, the less we move, the higher the temperature needs to be for us to feel comfortable. So, if we want to spend the evening on the sofa after work, being able to heat the living room quickly is a big advantage.

Coated or uncoated, SYSTEXX AcousTherm achieves its effect through trapped air, which keeps heat inside the room and reduces reverberation. For one thing, there is a noticeable improvement in room acoustics: thanks to its sound-absorbing properties, AcousTherm meets the requirements for sound absorption class E. What is more, you can heat rooms to a comfortable temperature up to four times faster.







SYSTEXX Active Reno 938



SYSTEXX Active Reno S38



SYSTEXX Active Reno SP38



Active Reno

→ Glass fiber textured wall coverings for fast refurbishment



Thanks to the effective Aqua Technology, SYSTEXX Active Reno S38 and SP38 are particularly quick and easy to hang!

QUICK AND EASY

WALL RENOVATION WHILE BUSINESS CONTINUES

SYSTEXX Active Reno are glass fabrics with a special woven pattern that visually compensates uneven substrates. Its intentionally irregular, textured finish is particularly suitable for direct application onto substrates in need of renovation that may show imperfections or trowel marks of up to 2 mm, e.g. textured plaster or even skim-coated tiles.

SYSTEXX Active Reno has been specifically developed for the fast renovation of indoor areas.

SYSTEXX Active Reno S38 and SP38 come with Aqua Technology. This makes it possible to renovate while everyday business continues, causing very little disruption, even in high-traffic areas such as hospital corridors.

In addition, SYSTEXX Active Reno SP38 is already pre-pigmented. Consequently, light colors need only one coat of paint – that's it!

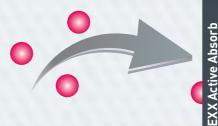






compared to rooms with standard coverings for walls and ceilings

Formaldehyde in indoor air...







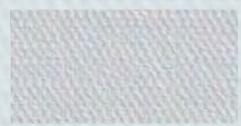
SYSTEXX Active Absorb 604



SYSTEXX Active Absorb 639



SYSTEXX Active Absorb 633



SYSTEXX Active Absorb 060



SYSTEXX Active Absorb Glassfleece (without Aqua Technology)

Absorb





Active Absorb

→ Glass fiber wall coverings for better indoor air thanks to formaldehyde absorber



Thanks to the effective Aqua Technology, Absorb fabrics are particularly quick and easy to hang!



HUMAN COMFORT

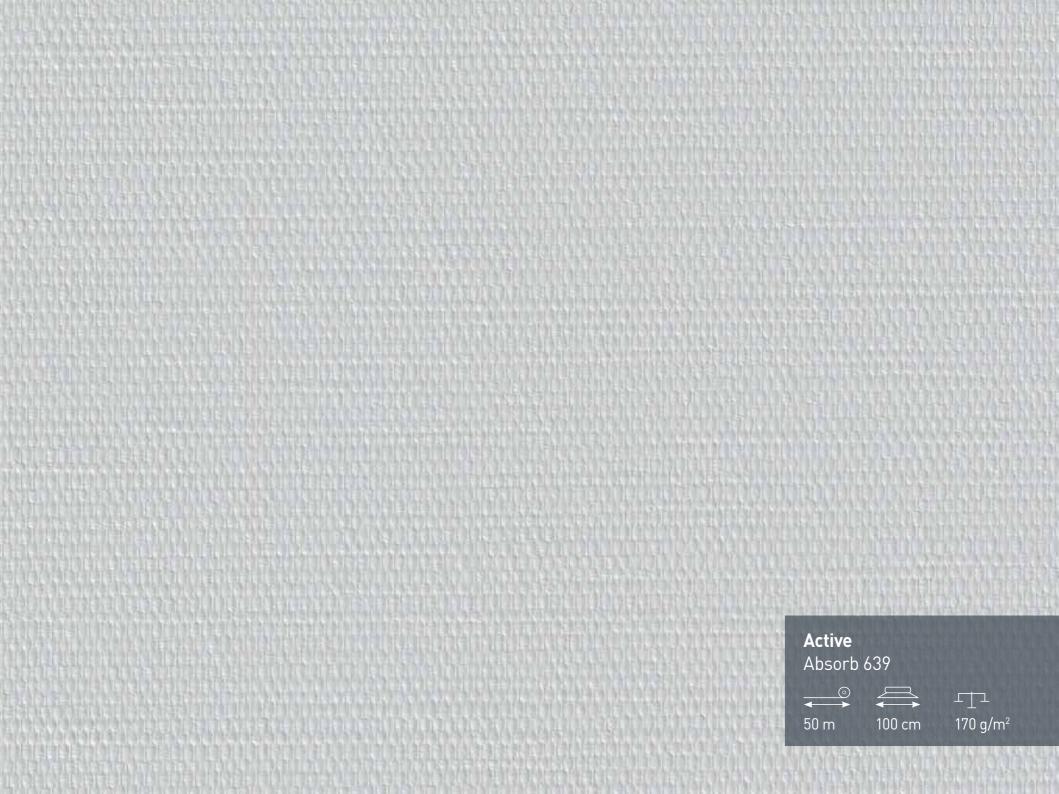
BETTER INDOOR AIR QUALITY

Clean air is essential for our health. However, particularly when renovating or refurbishing rooms, many materials emit hazardous substances that can damage your health. Breathing in even small amounts of these substances can reduce your ability to concentrate and trigger headaches or nausea.

Formaldehyde is a very common indoor air pollutant. Many everyday materials release this gas into the air. Be it new furniture, especially when made of wood composite or plywood, carpets, paints or adhesives – formaldehyde is often emitted over a long time and degrades only slowly.

This is where SYSTEXX Active Absorb provides effective help: laboratory tests have scientifically proven that SYSTEXX Active Absorb can reduce the concentration of formaldehyde in the air by up to 65% – even though the pollutant is released into the air continuously. The wall covering can absorb and permanently bind high levels of formaldehyde across its entire life cycle.







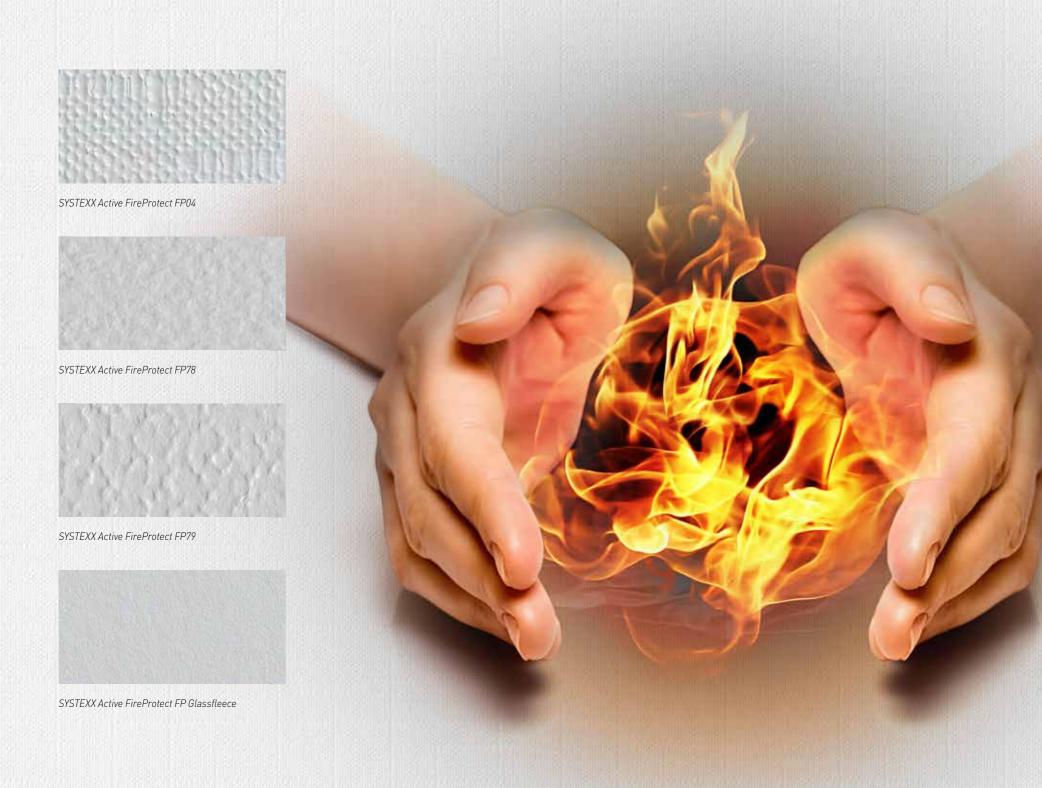
Absorb Glassfleece





50 m

100 cm 125 g/m²





Active FireProtect

→ Non-flammable wall coverings for innovative fire protection

SPREADS LIKE WILDFIRE

EVERY SECOND COUNTS

Of course, we hope that fire never breaks out. But what if it does due to a technical fault or carelessness?

In that case, every second that a product hampers the spread of fire counts towards saving one's own life or the lives of others. Because it is not only the fire that is dangerous – but above all the rapidly spreading smoke, which causes a loss of orientation and uses up the remaining oxygen. Heavily frequented facilities in particular must provide adequate protection to allow sufficient time for evacuation in the event of fire. Systems such as SYSTEXX Active FireProtect, which offer the highest fire resistance classes, can add crucial minutes to the time available for escape.

SYSTEXX Active FireProtect is a certified system of four products that all achieve an A2-s1, d0 fire rating when hung with the corresponding system adhesive SYSTEXX Active FireProtect Glue – in other words: it is non-flammable!

Reaction to fire according to DIN EN 13501-1 (2010): A2-s1, d0 (tested in the adhesive/wall covering system)

- A2 it is non-combustible
- s1 in the event of fire, a very limited amount of smoke may develop
- d0 in the event of fire, there are no flaming droplets



FireProtect FP04



ц

15.5 m 100 cm

500 g/m²

FireProtect FP78





П 600 g/m²

15.5 m 100 cm



FireProtect FP79







15.5 m 100 cm

600 g/m²

FireProtect FP Glassfleece







25 m

100 cm 230 g/m²



Active Logo

→ The No. 1 glass fiber wall coverings for brand-conscious customers

INDIVIDUAL EYE-CATCHER

WALL COVERING WITH YOUR OWN COMPANY LOGO

A glass fabric wall covering customized with your own company logo to display your corporate image on the wall – that's SYSTEXX Active Logo.

Thanks to the Jacquard weaving technique, it is possible to incorporate almost any type of image and logo, including non-geometric shapes. The maximum logo width is 800 mm.

With SYSTEXX Active Logo, companies, hotels or banks can brand their space with their own company logo. It is also ideal for use in busy areas and buildings and can line entire wall surfaces or be an eye-catching feature in individual rooms.

Use the wall as your business card to communicate your corporate identity!









Phantasy

→ Glass fiber wall coverings with creative textures for a decorative interior design

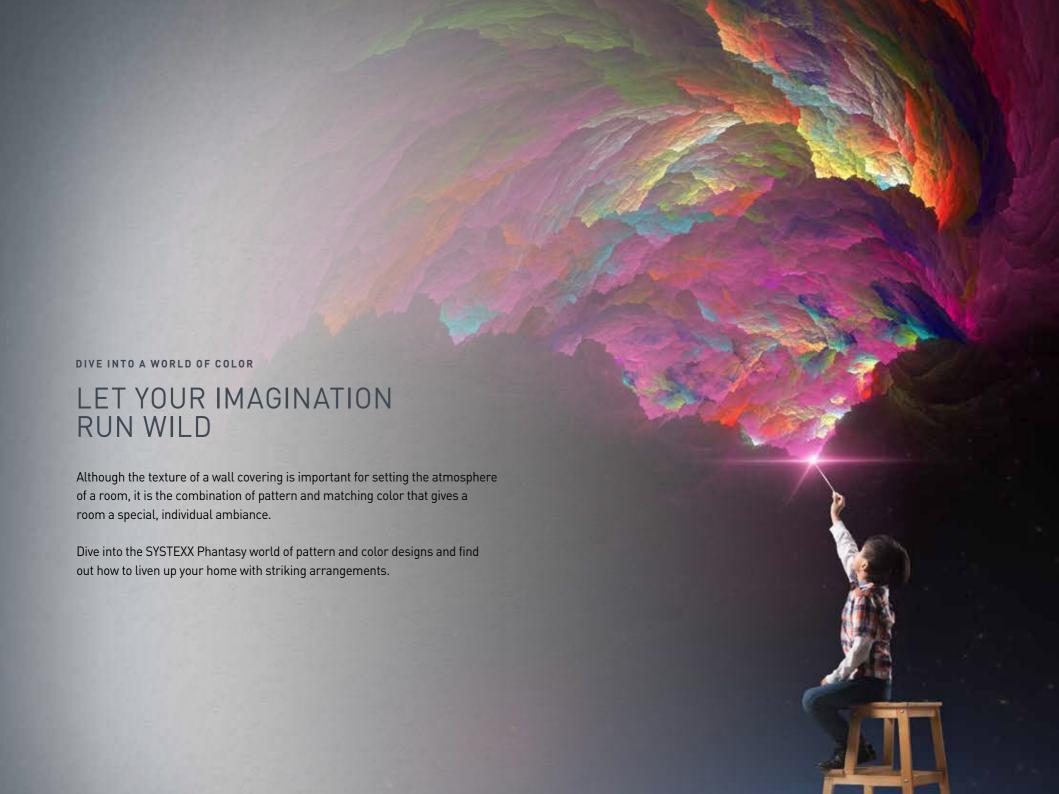


WORLDS OF DESIGN

ENVISION YOUR SPACE

Be it the deepest jungle or a vast, barren desert landscape: SYSTEXX Phantasy takes you on a journey into fantastic worlds. Opulent designs, fascinating and large-size patterns turn entire rooms or accentuated walls into the highlight of any apartment, office or hotel room. Create a breathtaking atmosphere and liven up your walls with fantastic decor ideas.

In addition to expressive glass fabrics, you also find two fascinating Effect Print designs in the SYSTEXX Phantasy range. Extremely fine sand is applied to a perfectly smooth glass fleece with a special printing technology and creates impressive effects that vary depending on how the light falls on the design.





NCS S 0575-G40Y

NCS S 7010-R90B

NCS S 5030-G10Y

NCS S 3010-Y

SYSTEXX PHANTASY BAMBOO 050

THE LARGEST BLADE OF GRASS IN THE WORLD

Bamboo is an increasingly popular plant for a myriad of applications. No other plant can grow as incredibly fast as bamboo and no other plant produces as much oxygen. Altahough it belongs to the grass family, its blades lignify, making bamboo extremely robust. Last but not least, bamboo is also a beautiful plant whose unique charm is reflected in the pattern of SYSTEXX Phantasy Bamboo.





NCS S 1020-Y

NCS S 7502-Y

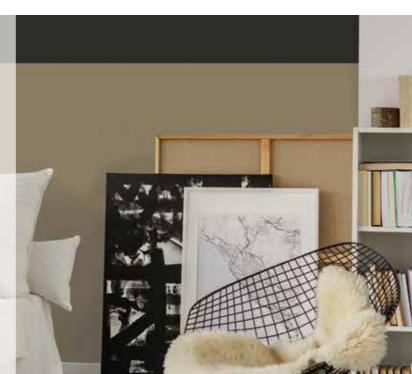
NCS S 3010-Y20R

NCS S 5540-B10G

SYSTEXX PHANTASY DIAMOND DUST 072

SPARKLING LIKE A DIAMOND

In their natural form, diamonds consist of extremely compressed, pure carbon. Diamonds are the hardest naturally occurring minerals on Earth. They are also the most precious gemstones and are highly popular worldwide. Once cut and polished, diamonds glisten with a unique and fascinating play of light. SYSTEXX Phantasy Diamond Dust reflects the spectacular structure of a diamond and makes every wall shine with a special sparkle.



Phantasy

Diamond Dust 072

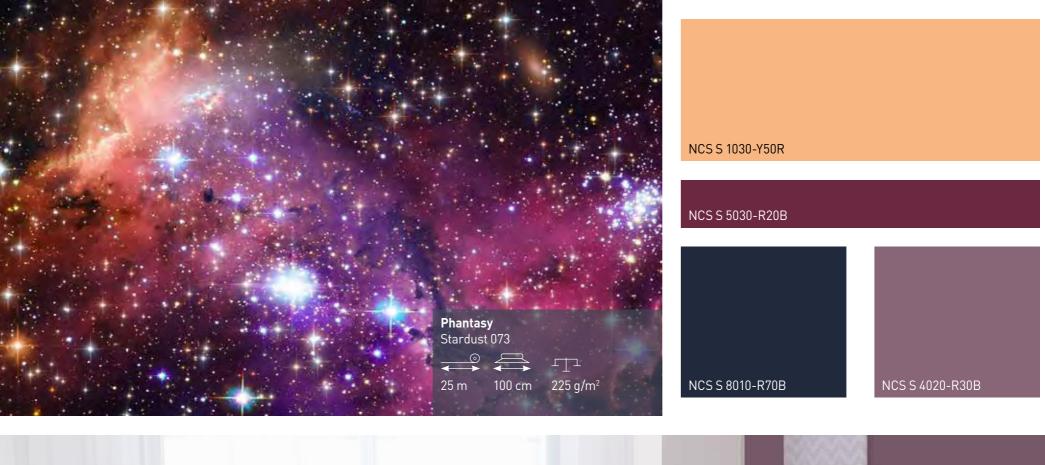


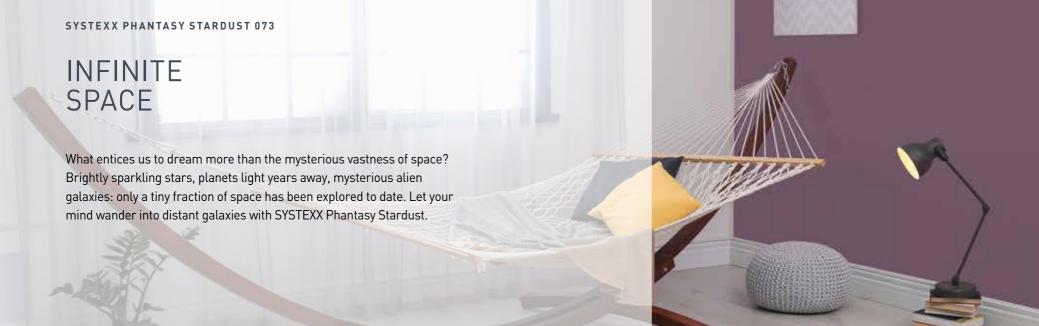


П

25 m

100 cm









NCS S 3030-Y20R

NCS S 4040-R

NCS S 6010-Y10R

NCS S 3020-Y10R

SYSTEXX PHANTASY VERSAILLES 080

AT THE COURT OF THE SUN KING

Originally a small hunting lodge, Versailles Palace was gradually extended by King Louis XIV to become the largest residential palace in Europe. The Baroque gardens and the magnificent palace attract almost eight million visitors a year. SYSTEXX Phantasy Versailles adds a touch of Baroque glamour to your decor.



Phantasy

Versailles 080







25 m

100 cm

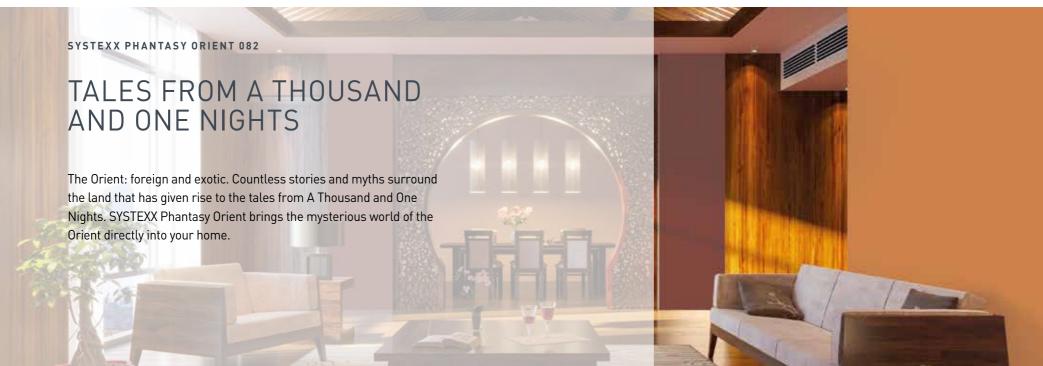


NCS S 1050-Y40R

NCS S 7010-Y70R

NCS S 4030-Y80R

NCS S 0508-Y10R

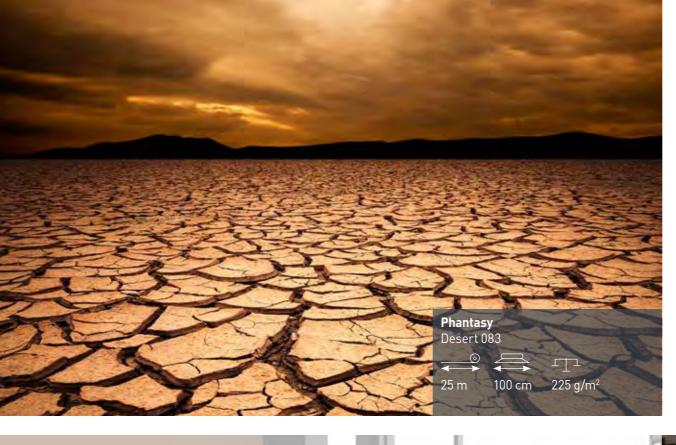


Phantasy Orient 082





25 m 100 cm



NCS S 2030-Y30R

NCS S 0550-Y30R



NCS S 5040-Y20R



Phantasy

Desert 083





Ш.

25 m

100 cm



NCS S 1550-R80B

NCS S 0570-G80Y

NCS S 1515-B20G

NCS S 6030-R60B

SYSTEXX PHANTASY STARS 084

SO FAR AND YET SO NEAR

Sleeping under the stars, watching shooting stars or looking for constellations – what child would not love to enjoy this holiday experience every day? SYSTEXX Phantasy Stars transforms a child's room into an outdoor adventure every night.



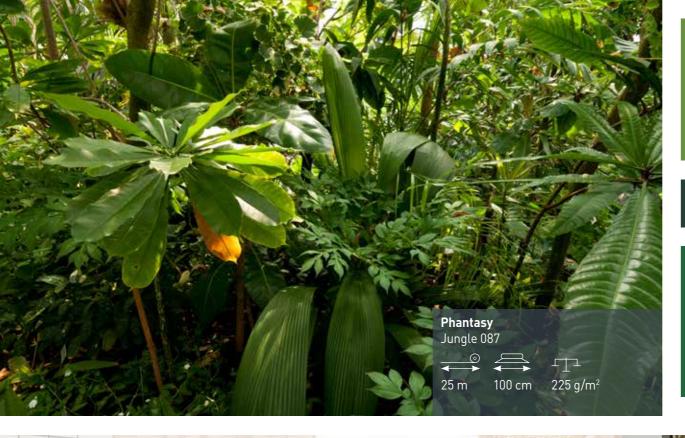




Phantasy Stars 084





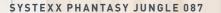


NCS S 3040-G30Y

NCS S 7010-B70G

NCS S 5030-G10Y

NCS S 5005-G80Y



ADVENTURE AND WILDERNESS

The jungle – a symbol of wild, untouched nature, lush green and pure life. Numerous animals share their natural habitat under the canopy of leaves, while exotic plants twine around ancient trees. SYSTEXX Phantasy Jungle brings the wild and mysterious beauty of the jungle to your rooms.





PhantasyJungle 087







25 m

100 cm



NCS S 2010-B90G

NCS S 1060-G70Y

NCS S 5010-R90B

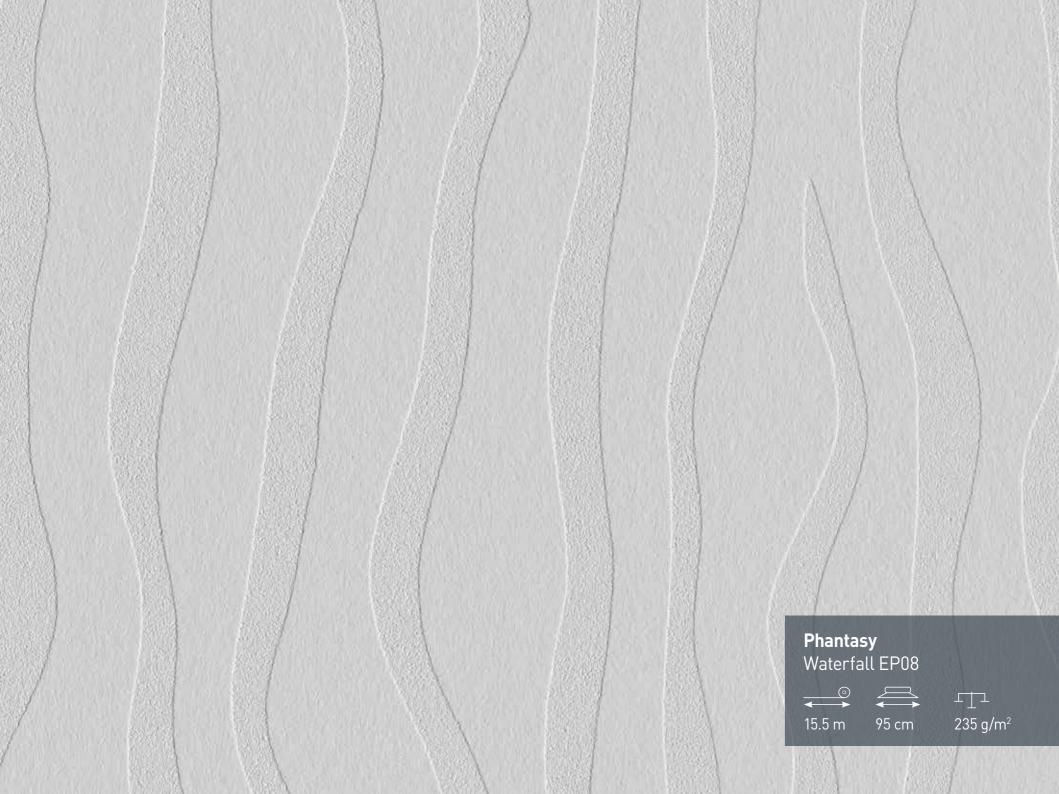
NCS S 3040-B40G

SYSTEXX PHANTASY WATERFALL EP08

DRAMATIC WATER SCENES

Waterfalls are surrounded by many myths: what lies behind them? A cave, treasure, or even the entrance to a hidden world? But also the world in front of the waterfall is breathtakingly beautiful. When light, water, plants and stone meet, nature creates an impressive spectacle that holds our gaze. Featuring the Effect Print technique, SYSTEXX Phantasy Waterfall combines a striking design with special gloss effects.







NCS S 1502-R50B

NCS S 7005-R20B

NCS S 5005-R20B

NCS S 0603-R80B

SYSTEXX PHANTASY ICECUBES 077 UND EP77

ICE-COLD FASCINATION

Water – an element that can truly be described as a shapeshifter. One of the most fascinating forms of water is ice. Although it is even stable enough for heavy trucks to drive on, ice is also so sensitive that only a few sun rays are needed to melt it.

Design available as Effect Print glass fleece or glass fabric









Pure

→ Wall and ceiling coverings featuring purist textures

SUBTLE AND UNOBTRUSIVE OR STRIKING AND UNIQUE:

IN TUNE WITH SPACE AND TIME

SYSTEXX Pure offers countless design options for your rooms. Straight lines, well-defined textures and perfectly smooth surfaces create a calm setting and deliberately enhance the purist look of your walls. In addition, this minimalism also provides the ideal basis for sophisticated stucco techniques or color combinations. All wall coverings included in the SYSTEXX Pure range offer the same technical benefits as glass fiber wall coverings: they are crack-bridging, impact-resistant, fire-resistant and non-hazardous to health.

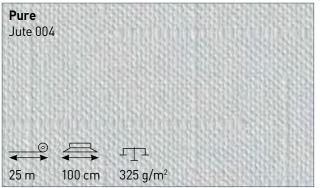
In addition to a multitude of patterns and glass fleeces, the SYSTEXX Pure range also features an Effect Print design. Extremely fine sand is applied to a perfectly smooth glass fleece with a special printing technology and creates impressive effects that vary depending on how the light falls on the design.

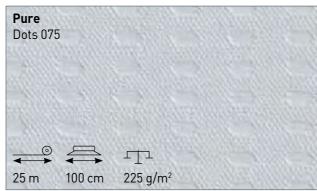












NCS S 6020-Y50R

NCS S 2010-Y40R NCS S 1002-G50Y



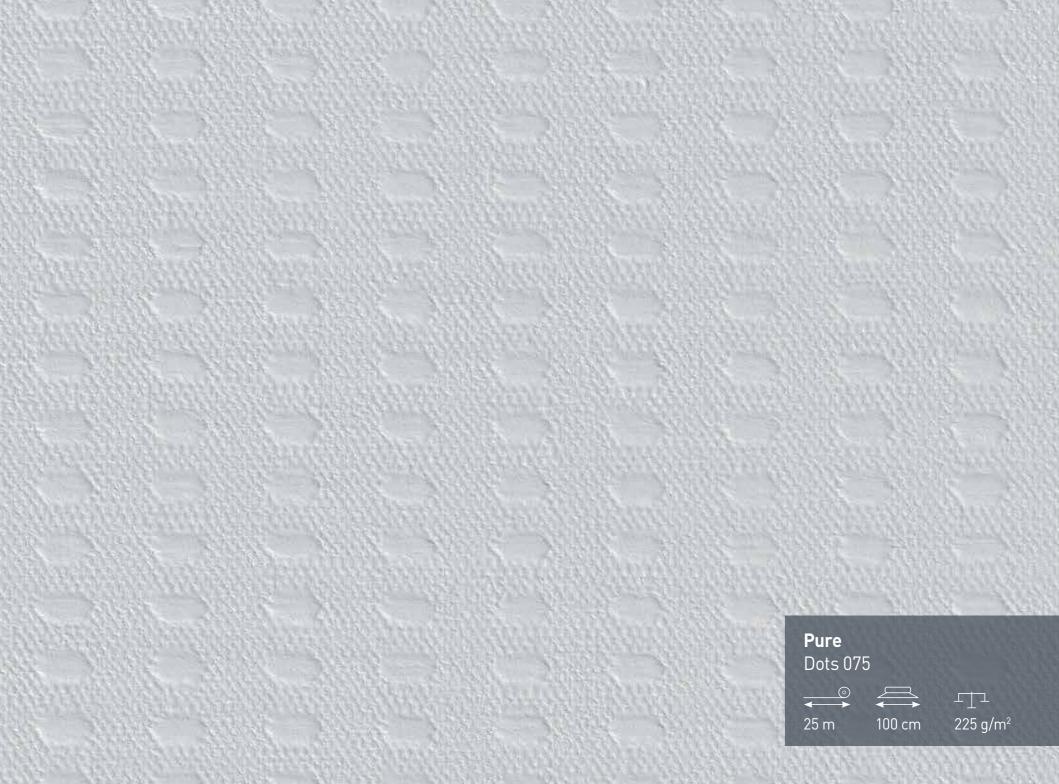
Pure

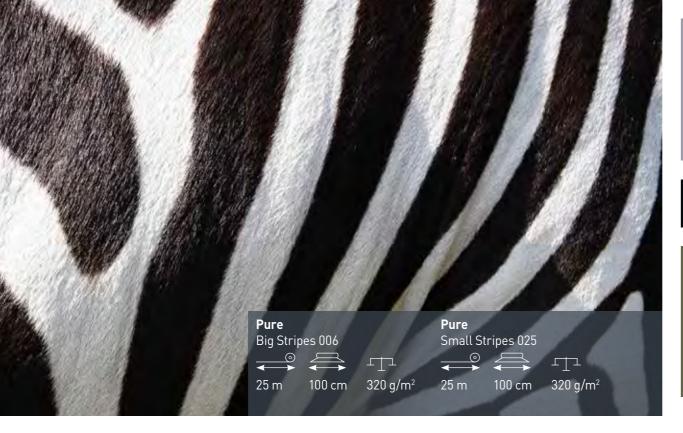
Jute 004



100 a

25 m 100 cm 325 g/m²



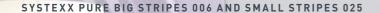


NCS S 3010-R60B

NCS S 8010-R90B

NCS S 6010-G70Y

NCS S 1002-B50G



STRIPES ARE ALWAYS IN

Refreshingly different or classically discreet, the choice is yours: combine wide or narrow stripes with a striking coating to set your walls in scene as an eyecatcher or keep them unobtrusively in the background. Whether in fashion or interior design: stripes are always in!









NCS S 2030-R80B

NCS S 7020-R80B

NCS S 1510-R40B

NCS S 0515-Y90R

SYSTEXX PURE SKYLINE EP88

CITY LIGHTS

The tallest buildings reach into the sky at dizzying heights. People feel tiny and miniscule when standing at the bottom, but they feel like the king of the world on the viewing platform. The smooth façades mirror each other and reflect the city lights. Many cities are known for their unique distinctive skylines which are visible from a distance. SYSTEXX Pure Skyline brings this uniqueness into your home.

SYSTEXX Pure Skyline is a glass fleece on which extremely fine sand has been applied using a special printing technology. It creates impressive effects that vary depending on the coating and on how the light falls on the design.







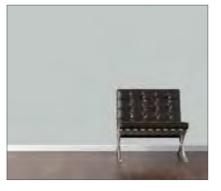




15.5 m

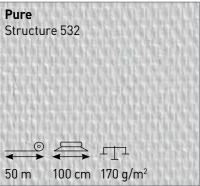
95 cm

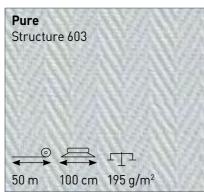


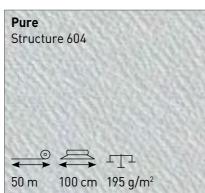












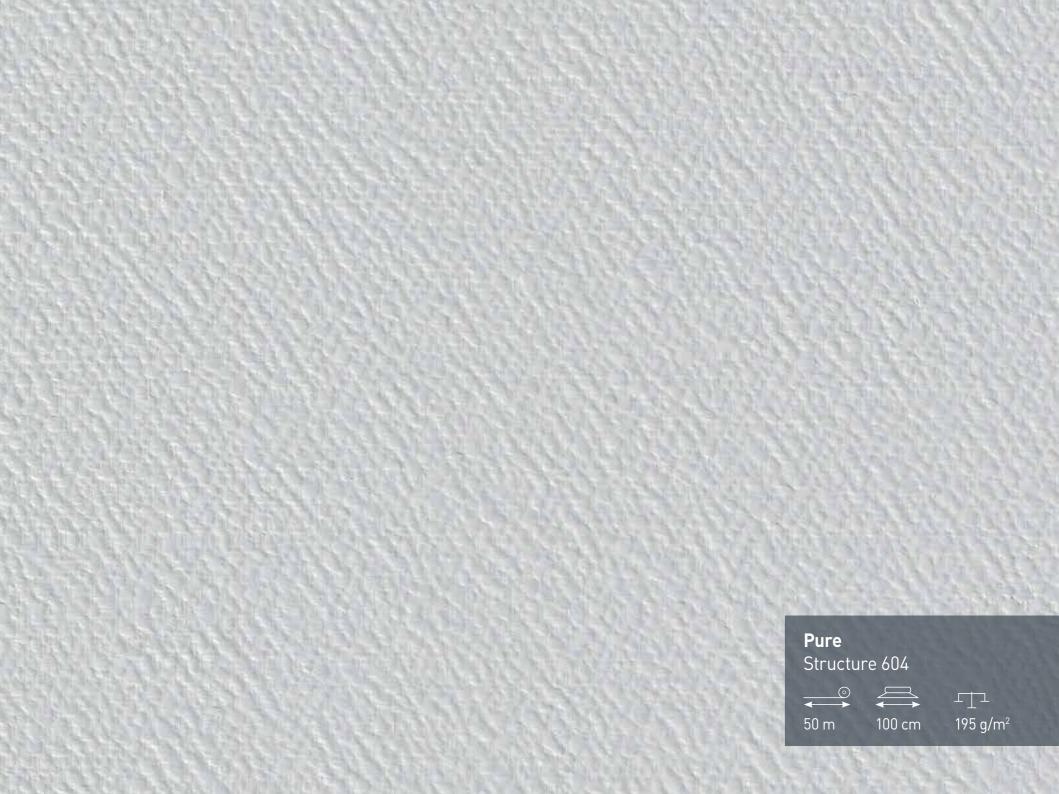










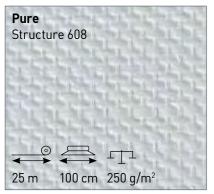


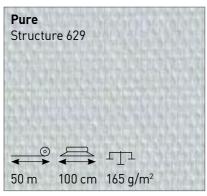


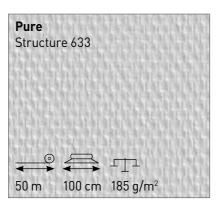


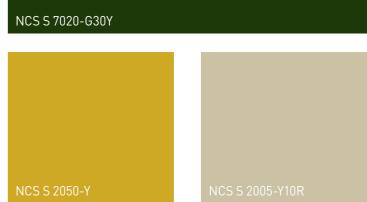




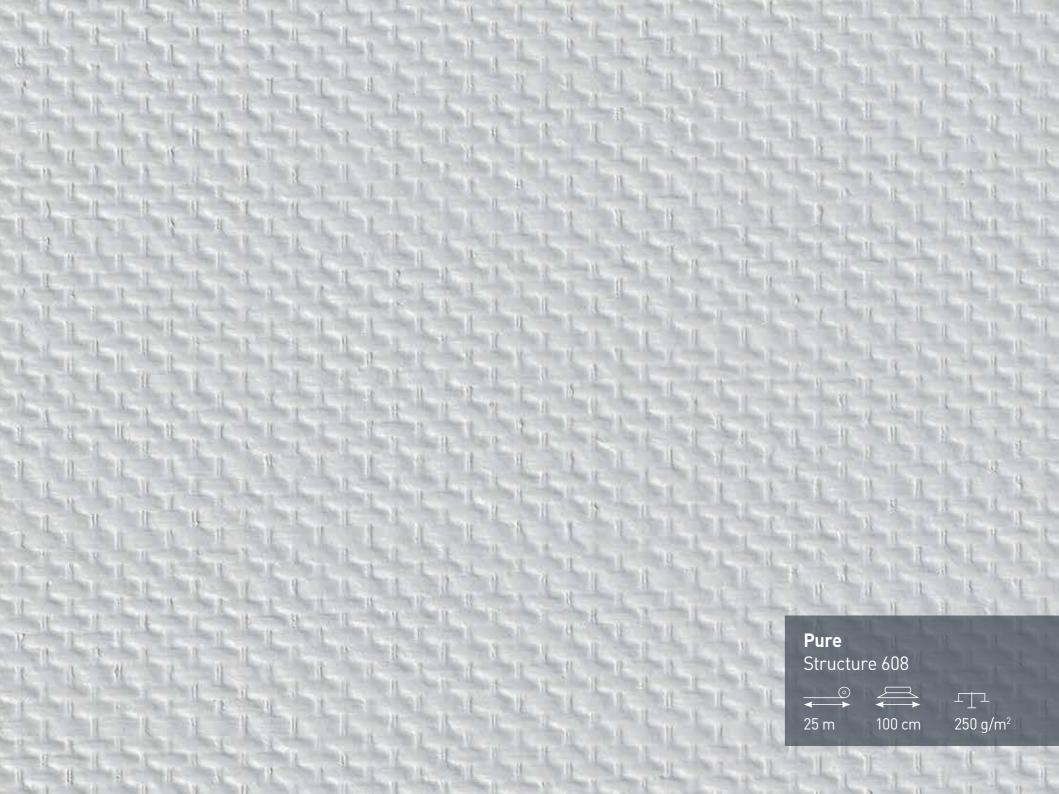
















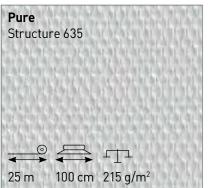


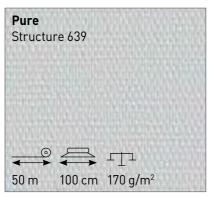


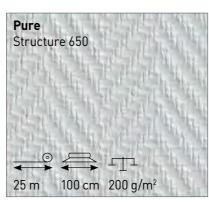








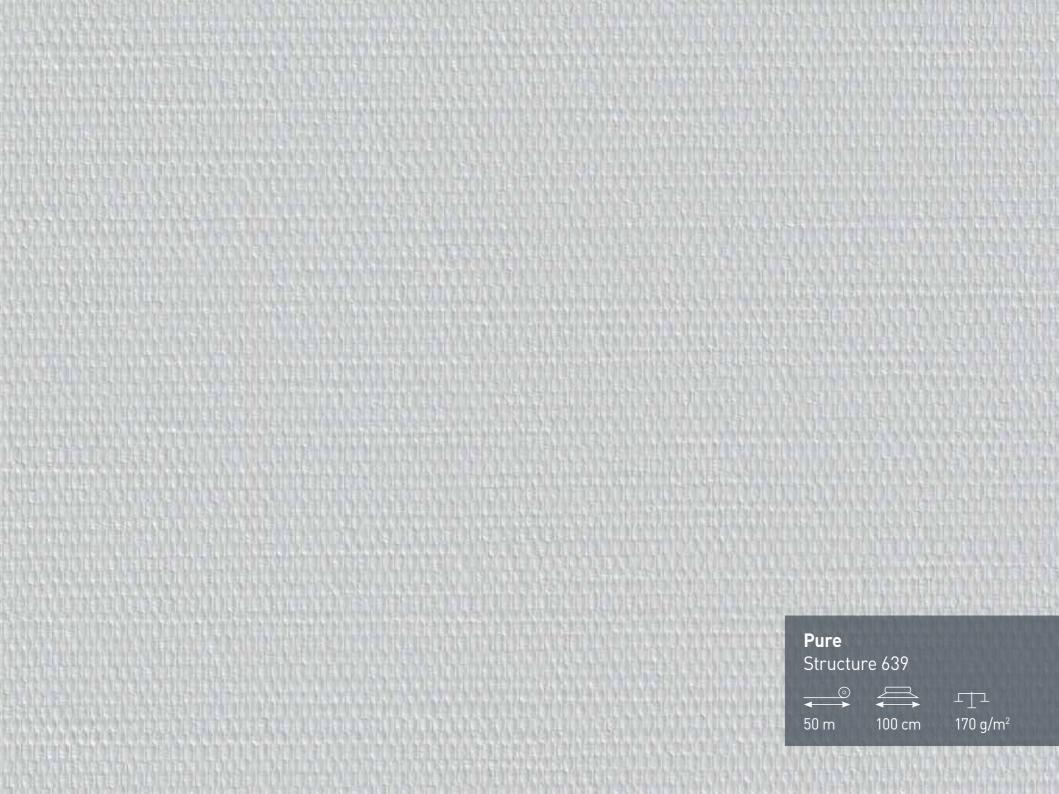




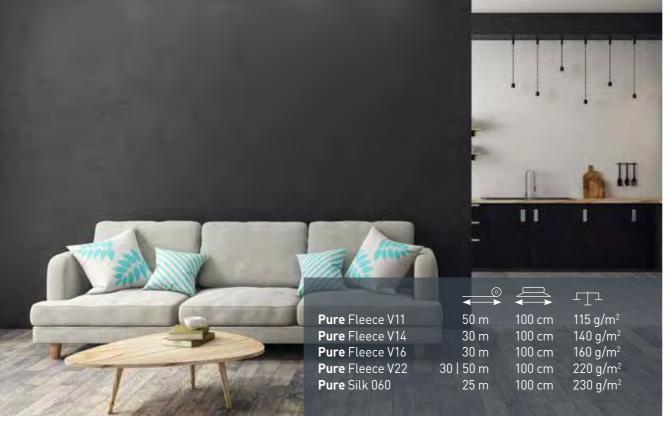












NCS S 2005-G40Y

NCS S 1040-B50G

NCS S 3010-Y40R NCS S 7502-G

SYSTEXX PURE FLEECE V11, V14, V16, V22 AND SILK 060

FOR PERFECTLY SMOOTH WALLS

SYSTEXX glass fleeces can be hung without any visible joints. The resulting smooth surface makes an ideal foundation for decorative coatings and stucco techniques. The glass fleece also holds its shape well and can be repainted several times.

And for those who want more technical performance, yet prefer smooth walls: SYSTEXX Pure Silk 060 glass fabric bridges existing cracks and effectively prevents new ones from forming. The result is a virtually smooth wall that is protected against damage from knocks and scrapes.



Fleece V11







50 m

Fleece V14





30 m

Fleece V16





30 m

Fleece V22







30 I 50 m 100 cm 220 g/m²







Aqua Technology



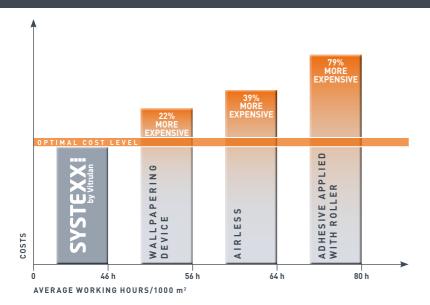
→ Wall coverings with water-activatable backing





Aqua Technology

Perfect walls in record time!



TIME-COST COMPARISON

SYSTEXX BY VITRULAN

- Pre-pasted wall covering
- Easy to use (even for beginners)
- No need for dust cloths

WALLPAPERING DEVICE

- Adjustment of adhesive application depending on the type of fabric
- Setting up and cleaning the device takes a long time; storage space required
- Transport of adhesive

AIRLESS

- High procurement costs
- Setting up and cleaning the device takes a long time
- | Spraying problems at transitions, reveals, rework required

ADHESIVE APPLIED WITH ROLLER

- Extremely time consuming
- Strenuous physical work
- Uneven pasting, transport and storage of adhesive





Application

→ Watch our videos and find out how to install Vitrulan wall coverings properly for perfect results.

Simply scan the respective **QR code** with the cell phone camera and watch the videos.

Substrate preparation



https://youtu.be/5tup-dh1csk

Hanging tissue with aqua technology



https://youtu.be/9uvC34mdvP4

Hanging fleece with aqua technology



https://youtu.be/9IId5XczP8Q

Hanging SYSTEXX Active Reno



https://youtu.be/PP6uF4Y2xVA

Hanging
SYSTEXX Active
AcousTherm



https://youtu.be/RDblsQcek3A

Hanging
SYSTEXX Active
Magnetic



https://youtu.be/nFuYgTlVeYs

General
Tips & Tricks



https://youtu.be/nSdwzwHP6A8



Tools

→ Tools that make hanging SYSTEXX glass fiber wall coverings even simpler.

AQUA QUICK I (STATIONARY DEVICE)

Most of SYSTEXX glass fiber wall coverings feature the innovative Aqua Technology.

Just like postage stamps, they come with exactly the right amount of adhesive applied to the back and only require clean water to be activated. This cuts work time and eliminates dirt and debris while ensuring a perfect result.

AQUA QUICK III (TABLE TOP UNIT)

This device was specifically developed as a low-cost entry-level model for Aqua Technology. Based on the technology used for the Aqua Quick I device, it consists of a plastic tub with unwinding unit.

Note: It is not suitable for applying dispersion adhesive.



WORK TABLE

Recommended side table for the Aqua Quick I device and/or work table for Aqua Quick III. Dimensions: $100 \times 61 \times 3 \text{ cm}$ / height adjustable from 73 to 94 cm, 4.0 kg

SPATULA

For smoothing down the wall covering quickly, ensuring bubble-free application.





Product range overview

→ All SYSTEXX Active, Phantasy and Pure products at a glance.



SYSTEXX	Weigth	Roll measure
Active	in g/m²	in m
Magnetic M20	950	0.95 x 16.0
Magnetic M22	1,540	0.95 x 2.6 5.2 10.4
Magnetic M39	1,470	0.95 x 2.6 5.2 10.4
Magnetic Whiteboard matt	1,710	0.95 x 2.6 5.2 10.4
Magnetic Whiteboard shiny	1,710	0.95 x 2.6 5.2 10.4
AcousTherm 233	465	0.96 x 10.4 12.0
AcousTherm 904	600	0.96 x 10.4 12.0
Reno 938	210	1 x 25
Reno S38	245	1 x 25
Reno SP38	250	1 x 25



SYSTEXX	Weigth	Roll measure
Active	in g/m²	in m
Absorb 604	195	1 x 50
Absorb 633	185	1 x 50
Absorb 639	170	1 x 50
Absorb 060	215	1 x 25
Absorb Glassfleece	125	1 x 50
FireProtect FP04	500	1 x 15.5
FireProtect FP78	600	1 x 15.5
FireProtect FP79	600	1 x 15.5
FireProtect FP Glassfleece	230	1 x 25
Logo L00	280	1 x 25
Logo L65	200	1 x 25



Product range overview

→ All SYSTEXX Active, Phantasy and Pure products at a glance.



Weigth	Roll measure
in g/m²	in m
225	1 x 12.5 25
190	0.95 x 15.5
225	1 x 12.5 25
235	0.95 x 15.5
	in g/m ² 225 225 225 225 190 225 225 225 225 225 225



SYSTEXX	Weigth	Roll measure
Pure	in g/m²	in m
Jute 004	325	1 x 25
Big Stripes 006	320	1 x 25
Small Stripes 025	320	1 x 25
Silk 060	225	1 x 25
Dots 075	225	1 x 25
Structure 532	170	1 x 50
Structure 603	195	1 x 50
Structure 604	195	1 x 50
Structure 608	250	1 x 25
Structure 629	165	1 x 50
Structure 633	185	1 x 50
Structure 635	215	1 x 25
Structure 639	170	1 x 50
Structure 650	200	1 x 25
Skyline EP88	260	0.95 x 15.5
Fleece V11	115	1 x 50
Fleece V14	140	1 x 30
Fleece V16	160	1 x 30
Fleece V22	220	1 x 30 50



SYSTEXX GLASS FIBER WALL COVERINGS IN THE EDUCATION SECTOR SOLUTIONS FOR NURSERIES, SCHOOLS AND UNIVERSITIES



INCREASED WEAR AND TEAR DUE TO HIGH VISITOR TRAFFIC

CHALLENGES IN EDUCATIONAL ENVIRONMENTS

In hardly any other area are walls subjected to as much wear and tear as the stairwells and corridors of nurseries, schools and universities. Hundreds of children and students use these walkways every day, scuffing their school bags and learning materials against walls, bumping against the wall when turning around in the bustling crowd, and sometimes spilling their drinks down the wall in the heat of the game or the rush.

At the same time, community and government budgets for maintaining educational facilities are tight – renovations cannot be carried out frequently and at short intervals.

SPECIAL REQUIREMENTS - SPECIAL SOLUTIONS

SYSTEXX IN EDUCATIONAL ENVIRONMENTS

Protecting walls as best as possible against mechanical damage, keeping them cleanable and extending refurbishment intervals are the primary objectives in the education sector – glass fiber wall coverings are the perfect choice here. Thanks to the raw material used, namely glass, it is easy to keep walls clean; in combination with a suitable coating system, they withstand even the strongest disinfectants and cleaning agents. Tightly interwoven glass yarn helps bridge cracks and reinforce walls while protecting them against abrasion and knocks. SYSTEXX glass fabrics can be repainted several times, thus considerably extending refurbishment intervals compared with standard wallpapers. Natural raw materials not only make them particularly sustainable, but also non-toxic and suitable for allergy sufferers.

In addition to these functional, technical advantages, the SYSTEXX range also boasts several wall coverings with impressive extra benefits.

TECHNICAL HIGHLIGHTS



Abrasion and scrub resistant



Resistant to disinfectants and cleaning agents



Impact and perforation resistant



Wall reinforcing and crack bridging



Reaction-to-fire: B-s1, d0 / A2-s1, d0



Non-toxic



Water vapor permeable



Suitable for allergy sufferers



Made in Germany



Non-hazardous to health

The properties mentioned here apply to a large part of the SYSTEXX by Vitrulan range and may vary subject to the relevant coating.

The following pages provide an overview of SYSTEXX products tailored to meet the requirements of educational environments.

SYSTEXX PHANTASY AND PURE

FUNCTIONAL AND ATTRACTIVE

Manufactured from glass – a natural raw material, SYSTEXX Phantasy and Pure wall coverings are eco-friendly, vapor permeable and non-hazardous to health.

At the same time, they are extremely robust and ideal for protecting crack-prone walls. Thanks to their inherent properties, glass fabrics are easy to clean and keep clean. Coated with a suitable paint, the glass fabrics of the SYSTEXX Phantasy and SYSTEXX Pure ranges can also be wiped with strong cleaning agents without being damaged.

The visual appearance is by no means neglected: from purist smooth, seamless surfaces and classic weave textures to large-scale, opulent patterns, they offer the perfect design for every taste and application area.

SYSTEXX Phantasy and Pure glass fabrics come with Aqua Technology for quick and clean installation. Like postage stamps, these coverings feature an adhesive that is already applied to the back and can be activated by just adding water.



Hallways and staircases



Class rooms and lecture halls

IDEAL FOR...



Cafeterias and canteens

Full design range of

SYSTEXX Phantasy and Pure



vitrulan.com



SYSTEXX ACTIVE MAGNETIC AND MAGNETIC WHITEBOARD

SPACE FOR CREATIVE IDEAS

Whether used as information board, blackboard substitute, or as a playground for children for drawing or simply letting off steam: with the SYSTEXX Active Magnetic range, you no longer have to make do with unwieldy flipcharts, bulletin boards, or framed whiteboards. No matter the shape or size of the interactive surfaces, our magnetic products are easy to install. The reverse side of the wall covering has a magnetic layer, whereas the options for the visible side are a particularly fine glass fabric (Magnetic M39) or a perfectly smooth glass fleece (Magnetic M20/M22). The wall coverings, which can be repainted multiple times, blend almost imperceptibly into the room and do not create a magnetic field or interfere with mobile radio or Wi-Fi networks.

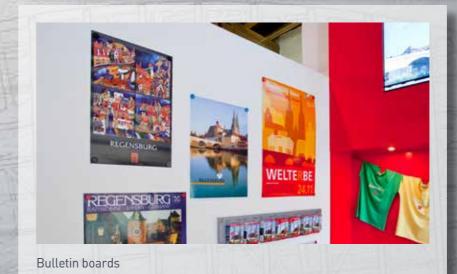
With our SYSTEXX Active Magnetic Whiteboard it is possible to hang an even more intelligent multifunctional surface in next to no time. No magnetic paint or plates, no separate coat of paint – a whiteboard has never been put on a wall faster or cleaner!







Nurseries and children's day-care facilities



Detailed information on SYSTEXX Active Magnetic and Magnetic Whiteboard online:



vitrulan.com

10

SYSTEXX ACTIVE ABSORB

GLASS FABRIC FOR HEALTHY INDOOR AIR QUALITY

When renovating or refurbishing rooms, a lot of materials emit hazardous substances that may be harmful to health. Breathing in even small amounts of these substances can reduce your ability to concentrate and trigger headaches or nausea. Formaldehyde is a very common indoor air pollutant. Be it new furniture, especially when made of wood composite or plywood, carpets, paints or adhesives – formaldehyde is often emitted over a long period of time and degrades only slowly. SYSTEXX Active Absorb provides effective help as every single fiber of this wall covering is coated with a special finish that filters formaldehyde from the air and binds it effectively. Laboratory tests have scientifically proven that SYSTEXX Active Absorb reduces the concentration of formaldehyde in the air by up to 65% – even as the pollutant is continuously released into the air. The wall covering can absorb high levels of formaldehyde across its entire life cycle.



CREATES A HEALTHY INDOOR CLIMATE

Special finish effectively binds formaldehyde

– even after a longer period of time



GLASS FABRIC AND FLEECE WITH SPECIAL FINISH Permanently binds harmful formaldehyde **IDEAL FOR...**



Relaxation and sleeping areas



Class rooms



Common areas

Detailed information on

SYSTEXX Active Absorb



vitrulan.com





SYSTEXX ACTIVE ACOUSTHERM

REDUCES NOISE, SAVES ENERGY

Whether or not we feel comfortable in a particular room or situation depends on a number of different factors. Temperature and noise are particularly important. A balanced indoor climate and optimum acoustics have a positive impact on our performance and on our ability to concentrate.

To fulfill their individual purpose, rooms must have the right acoustic balance. The noise level in nurseries is different from that of libraries and lecture halls where students in the back rows should ideally be able to hear what's going on. SYSTEXX Active AcousTherm features a specially designed fleece on the back of the glass fabric which traps air inside the wall covering. In turn, this noticeably reduces reverberation in the room while improving its acoustics - the wall covering is E-rated for sound absorption.

SYSTEXX Active AcousTherm also reduces heat loss through walls by 10% thanks to the trapped air. A comfortable temperature can be reached up to four times faster with AcousTherm. Thus, the desired cozy warmth is achieved much more quickly, resulting in a relative saving of 2 °C.





Cafeterias and common areas



Lecture halls and class rooms



Detailed information on

SYSTEXX Active AcousTherm



vitrulan.com

SYSTEXX ACTIVE RENO: WHEN YOU NEED A FLAWLESS FINISH FAST

RENOVATING WALLS IN RECORD TIME

SYSTEXX Active Reno is a glass fabric with a special weave pattern that hides substrate imperfections. Its intentionally irregular, textured finish is particularly suitable for direct application over old wall coverings on areas in need of renovation, e.g., textured plaster up to 2 mm or old glass fabric.

SYSTEXX Active Reno products were developed specifically for quick renovation in many indoor areas, allowing you to continue with your day-to-day business while renovations are underway.





Staircases



Hallways and paths of travel



Play rooms and common areas

Detailed information on

SYSTEXX Active Reno online:



vitrulan.com

The Vitrulan Group has production facilities at three locations in Germany: Marktschorgast, Haselbach (Sonneberg), and Brattendorf (Hildburghausen) as well as one in Mikkeli, Finland.

Wall coverings made of glass fabrics and glass fleeces, modern infrared surface heating based on glass fabrics, and technical textiles made of glass, synthetic, and carbon fibers make up the core products of the Vitrulan Group.

Vitrulan produces extremely robust, hard-wearing, sustainable, and versatile wall coverings. A wide range of traditional and modern designs are complemented by innovative wall coverings with additional functions. Sustainable interior design and premium product quality together are our number one priority.

OUR SERVICE

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HYGIENE AND RESILIENCE

CHALLENGES IN HEALTHCARE SETTINGS

Not all walls are the same – especially in hospitals, care facilities and medical practices, walls must meet special requirements. Above all, they must be hygienic and easy to clean whenever necessary. However, mechanical wear and tear is also much more intensive in this sector: hospital beds bump into hallway corners during hurried transport, or chairs scrape constantly against the same spot in waiting rooms and damage the walls. Renovation also comes with its own challenges and is more complex than in less sensitive areas. It is just not possible to close hospitals for two weeks for renovation, and residents of a retirement home can't simply be temporarily housed in other buildings. Find out more about the SYSTEXX range and the solutions it offers to address these challenges on the following pages.



SPECIAL REQUIREMENTS - SPECIAL SOLUTIONS

SYSTEXX IN HEALTHCARE

Glass fiber wall coverings per se are the ideal basis for superior wall finishes in sensitive areas: natural raw materials not only make them particularly **sustainable**, but also **non-tox-ic** and **suitable for allergy sufferers**.

They bridge cracks and reinforce walls thanks to tightly interwoven glass yarn that also provides protection against abrasion and knocks. Together with appropriate coatings, SYSTEXX glass fiber wall coverings and fleeces create a homogenous system that meets all globally recognized requirements up to cleanroom standards (e.g. ISO 14644-1 or GMP). When combined with suitable coatings, SYSTEXX products are resistant to the strongest cleaning and disinfecting processes such as UV radiation, decontamination with H2O2 as well as agents containing acids, alcohol and alkalis. SYSTEXX products can be repainted several times, thus considerably extending refurbishment intervals.

In addition to the fundamental technical benefits of glass fabrics and fleeces, the SYSTEXX range also offers a number of special solutions, such as the pollutant-absorbing SYSTEXX Active Absorb or SYSTEXX Active Reno for very quick renovation without disrupting normal day-to-day operations.

The following pages provide an overview of SYSTEXX products tailored to meet the requirements in healthcare settings.



TECHNICAL HIGHLIGHTS



Resistant to disinfectants and cleaning agents



Abrasion and scrub resistant



Reaction-to-fire: B-s1, d0 / A2-s1, d0



Water vapor permeable



Impact and perforation resistant



Suitable for allergy sufferers



Wall reinforcing and crack bridging

Non-toxic



Made in Germany



Non-hazardous to health

The properties mentioned here apply to a large part of the SYSTEXX by Vitrulan range and may vary subject to the relevant coating.

SYSTEXX PHANTASY & PURE

FUNCTIONALITY MEETS STYLE

Thanks to their inherent properties, glass fabrics are easy to clean and keep clean. Highly sensitive areas, such as operating theaters, must fulfill the most stringent standards however: wall surfaces are required to withstand strong disinfectants and scrubbing. In addition, they must ensure that neither dirt nor germs or viruses can adhere to the walls. Coated with a suitable paint, our SYSTEXX Phantasy and SYSTEXX Pure glass fabrics address these challenges.

They can be hung to create an absolutely seamless surface with a lifetime comparable to that of tiles!

SYSTEXX Phantasy and Pure wall coverings come with our Aqua
Technology for quick and clean installation. Like postage stamps,
these coverings feature an adhesive that is already applied to the
back and can be activated by just adding water.







Nursing and patients' rooms



Waiting rooms and areas



Operating theaters and other highly sensitive areas

All 30 designs of **SYSTEXX Phantasy** and **Pure** online:



vitrulan.com

SYSTEXX ACTIVE FIREPROTECT

NON-FLAMMABLE WALL COVERING SYSTEM FOR INNOVATIVE FIRE PROTECTION

Of course, we hope that fire never breaks out. But what if it does due to a technical fault or carelessness? In that case, every second that a product hampers the spread of fire counts towards saving one's own life or the lives of others. Because it is not only the fire that is dangerous - but above all the rapidly spreading smoke, which causes a loss of orientation and uses up the remaining oxygen. Heavily frequented facilities in particular must provide adequate protection to allow sufficient time for evacuation in the event of fire. Systems such as **SYSTEXX** Active FireProtect, which offer the highest fire resistance classes, can then add crucial minutes to the time available for escape.

SYSTEXX Active FireProtect is A2-s1, d0 fire rated which means

- A2 it is non-combustible,
- s1 in the event of fire, little or no smoke propagation and
- d0 in the event of fire, there are no flaming droplets





Paths of travel and exit routes



Common areas



Detailed information on SYSTEXX

Active FireProtect online:



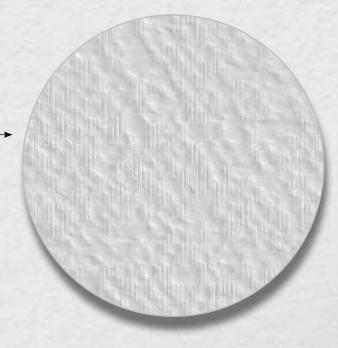
SYSTEXX ACTIVE RENO: WHEN YOU NEED A FLAWLESS FINISH FAST

RENOVATING WALLS IN RECORD TIME

SYSTEXX Active Reno is a glass fabric with a special weave pattern that hides substrate imperfections. Its intentionally irregular, textured finish is particularly suitable for direct application over old wall coverings on areas in need of renovation, e.g. textured plaster up to 2 mm or old glass fabric.

SYSTEXX Active Reno products were developed specifically for quick renovation in many indoor areas – allowing you to continue with your day-to-day business while renovations are underway.

> The irregular weave pattern hides substrate imperfections.







Hallways and paths of travel





Staircases



Cafeterias and common areas

Detailed information on **SYSTEXX**

Active Reno online:



vitrulan.com

SYSTEXX ACTIVE ABSORB

GLASS FABRIC FOR HEALTHY INDOOR AIR QUALITY

Especially when renovating or refurbishing patients', treatment or common areas, many materials emit hazardous substances that may be harmful to health. Breathing in even small amounts of these substances can reduce your ability to concentrate and trigger headaches or nausea. Formaldehyde is a very common indoor air pollutant. Be it new furniture, especially when made of wood composite or plywood, carpets, paints or adhesives - formaldehyde is often emitted over a long time and degrades only slowly.

SYSTEXX Active Absorb provides effective help as every single fiber of the SYSTEXX Active Absorb wall covering is coated with a special finish that filters formaldehyde from the air and binds it effectively. Laboratory tests have scientifically proven that SYSTEXX Active **Absorb** reduces the concentration of formaldehyde in the air by up to 65% – even as the pollutant is continuously released into the air. The wall covering can absorb high levels of formaldehyde across its entire life cycle.





CREATES A HEALTHY INDOOR CLIMATE

Special finish effectively binds formaldehyde even after a longer period of time





Patients' rooms



Nursing facilities



Common areas

Detailed information on SYSTEXX

Active Absorb online:



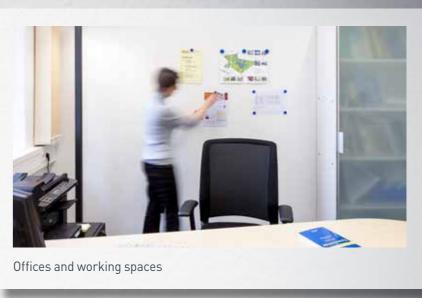
SYSTEXX ACTIVE MAGNETIC AND MAGNETIC WHITEBOARD

DISPLAY BOARDS IN ALL FORMATS

Be it for duty planning or posting notes in common areas: with the SYSTEXX Active Magnetic range, you no longer have to make do with unwieldy flipcharts or old bulletin boards. Whatever the shape or size of the display boards, they can be easily installed with our magnetic products. The reverse side of the wallpaper has a magnetic layer, whereas the options for the visible side are a particularly fine glass fabric (Magnetic M39) or a perfectly smooth glass fleece (Magnetic M22). The wall coverings, which can be painted over repeatedly, blend almost imperceptibly into the room and do not create a magnetic field or interfere with mobile radio or Wi-Fi networks.

With our new SYSTEXX Active Magnetic Whiteboard it is possible to hang an even more intelligent multifunctional surface in next to no time. No magnetic paint or plates, no separate coat of paint – a whiteboard has never been put on a wall faster or cleaner!







Traffic areas with display boards



Reception areas

Detailed information on SYSTEXX Active Magnetic and Magnetic Whiteboard online:



vitrulan.com

The Vitrulan Group has production facilities at three locations in Germany: Marktschorgast, Haselbach (Sonneberg), and Brattendorf (Hildburghausen) as well as one in Mikkeli, Finland.

Wall coverings made of glass fabrics and glass fleeces, modern infrared surface heating based on glass fabrics, and technical textiles made of glass, synthetic, and carbon fibers make up the core products of the Vitrulan Group.

Vitrulan produces extremely robust, hard-wearing, sustainable, and versatile wall coverings. A wide range of traditional and modern designs are complemented by innovative wall coverings with additional functions. Sustainable interior design and premium product quality together are our number one priority.

OUR SERVICE

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SOLUTIONS FOR RESIDENTIAL BUILDINGS



SYSTEXX:
by Vitrulan

INNOVATIVE GLASS FABRIC FOR WALLS AND CEILINGS

CHALLENGES IN RESIDENTIAL BUILDING SETTINGS

There is almost no other area, where the requirements imposed on walls and their "cladding" are as manifold as in residential construction: Besides fulfilling individual design preferences, wall coverings also have to meet numerous technical requirements. On the one hand, property developers would like to offer their customers the best possible choice; on the other hand, they must comply with requirements in terms of certification, eco-friendliness and sustainability while keeping an eye on the cost-performance ratio.

Other individual matters may additionally become relevant depending on the circumstances. The quality of the material used, for example, may require special attention when people with health problems, allergy sufferers or small children are involved. Or if someone wants to set up a home office, ideally it should be as functional as the office in the company.

SYSTEXX IN HOUSING CONSTRUCTION

The premium quality SYSTEXX glass fiber wall coverings are perfect to meet the manifold requirements of housing construction. Natural raw materials not only make them particularly sustainable, but also non-toxic and thus ideal for allergy sufferers. They bridge cracks and reinforce walls thanks to tightly interwoven glass yarn that also provides protection against abrasion and knocks. SYSTEXX wall coverings can be repainted several times, thus considerably extending refurbishment intervals.

In addition to the fundamental technical benefits of glass fabrics and fleeces, the

SYSTEXX range also offers a number of special solutions, such as the pollutantabsorbing SYSTEXX Active Absorb or SYSTEXX Active Reno for very quick
renovation. SYSTEXX Phantasy boasts an extensive design range and is delightfully
easy to handle thanks to Aqua Technology.

TECHNICAL HIGHLIGHTS



Wall reinforcing and crack bridging



Non-toxic and food-safe



Suitable for allergy sufferers



Water vapor permeable



Impact and perforation resistant



Abrasion and scrub resistant



Reaction-to-fire: B-s1, d0 – extremely flame retardant



Made in Germany



Multiple repainting possible



Non-hazardous to health

The properties mentioned here apply to a large part of the SYSTEXX by Vitrulan range and may vary subject to the relevant coating.

The following pages provide an overview of SYSTEXX products tailored to meet the requirements in residential construction.

SYSTEXX PHANTASY

WORLDS OF FANTASTIC DESIGNS

Whatever the setting, deepest jungle or vast, barren desert landscape: SYSTEXX Phantasy takes you on a journey into fantastic worlds. Opulent designs and stunning, large-format patterns turn entire rooms or feature walls into the focal point of any apartment, office or hotel room. Liven up your walls and let your imagination run free.

In addition to expressive glass fabrics, you can also find two interesting **Effect Print designs** in the **SYSTEXX Phantasy** range. Extremely fine sand is applied to a perfectly smooth glass fleece with a special printing technology and creates impressive effects that vary depending on how the light falls on the design.

installation. Like postage stamps, these coverings feature an adhesive that is already applied to the back and can be activated by just adding water.





Living spaces





View all **SYSTEXX Phantasy**Designs online



4N

SYSTEXX PURE

LESS IS MORE

systems Pure offers boundless scope for creativity. Straight lines, well-defined textures and perfectly smooth surfaces create a calm setting and deliberately enhance the purist look of your walls. In addition, this pared down look also provides the ideal basis for sophisticated stucco techniques or color combinations. All wall coverings included in the SYSTEXX Pure range offer the same technical benefits as glass fiber wall coverings: they are crack bridging and wall reinforcing, impact resistant, fire-resistant and non-hazardous to health.

In addition to a multitude of patterns and glass fleeces, the SYSTEXX Pure range also features an Effect Print design. Extremely fine sand is applied to a perfectly smooth glass fleece with a special printing technology and creates impressive effects that vary depending on how the light falls on the design.

Just like SYSTEXX Phantasy, all glass fabrics of the SYSTEXX Pure range

feature the time and cost-saving Aqua Technology.



IDEAL FOR...





Living rooms



View all SYSTEXX Pure

Designs online





SYSTEXX!

SYSTEXX ACTIVE ACOUSTHERM

SAVES ENERGY, REDUCES NOISE

Whether or not we feel comfortable in a particular room or situation depends on a number of different factors. Temperature and noise are particularly important.

A balanced indoor climate and optimum acoustics have a positive impact on our performance and on our ability to concentrate.

Walls that are only plastered or covered with ordinary wallpaper let the heat out and it takes a long time to warm the walls and the room. SYSTEXX Active

AcousTherm reduces heat loss through walls by 10% and enables the room to reach a comfortable temperature up to four times faster. Thus, the desired cozy warmth is achieved much more quickly, resulting in a relative saving of 2 °C. The wall covering does not interfere with natural heat circulation or change the dew point.

In addition, **SYSTEXX Active AcousTherm** noticeably reduces reverberation, thereby improving room acoustics. **AcousTherm** has a Class E sound absorption rating thanks to its sound-dampening properties.





Living rooms and bedrooms



Dining areas



Detailed information on





vitrulan.com

SYSTEXX ACTIVE ABSORB

GLASS FABRIC FOR HEALTHY INDOOR AIR QUALITY

When renovating or refurbishing rooms, many materials emit hazardous substances that may be harmful to health. Breathing in even small amounts of these substances can reduce your ability to concentrate and trigger headaches or nausea. Formaldehyde is a very common indoor air pollutant. Be it new furniture, especially when made of wood composite or plywood, carpets, paints or adhesives – formaldehyde is often emitted over a long period of time and degrades only slowly. SYSTEXX Active Absorb provides effective help as every single fiber of this wall covering is coated with a special finish that filters formaldehyde from the air and binds it effectively. Laboratory tests have scientifically proven that SYSTEXX Active Absorb reduces the concentration of formaldehyde in the air by up to 65% – even as the pollutant is continuously released into the air. The wall covering can absorb high levels of formaldehyde across its entire life cycle.



CREATES A HEALTHY
INDOOR CLIMATE

Special finish effectively binds formaldehyde
- even after a longer period of time



GLASS FABRIC AND FLEECE WITH SPECIAL FINISH Permanently binds harmful formaldehyde contained in indoor air





Bedrooms



Children's rooms



Living spaces

Detailed information on

SYSTEXX Active Absorb







SYSTEXX ACTIVE MAGNETIC AND MAGNETIC WHITEBOARD

LIMITLESS CREATIVITY

Whatever its use, for holding information in an apartment dwelling, posting notes in the family kitchen, or just for playing and letting off steam in the children's room: with the SYSTEXX Active Magnetic range, you no longer have to make do with unwieldy flipcharts or old bulletin boards.

No matter the shape or size of the interactive surfaces, they can be easily installed with our magnetic products. The reverse side of the wall covering has a magnetic layer, whereas the options for the visible side are a particularly fine glass fabric (Magnetic M39) or a perfectly smooth glass fleece (Magnetic M22). The wall coverings, which can be painted over repeatedly, blend almost imperceptibly into the room and do not create a magnetic field or interfere with mobile radio or Wi-Fi networks.

With our SYSTEXX Active Magnetic Whiteboard it is possible to hang an even more intelligent multifunctional surface in next to no time. No magnetic paint or plates, no separate coat of paint – a whiteboard has never been put on a wall faster or cleaner! Creativity knows no bounds: regardless of whether classic whiteboard markers are used or pencils with particularly soft leads specially designed for children.





Children's rooms



Home offices



Display boards in kitchens or hallways

Detailed information on SYSTEXX Active Magnetic & Magnetic Whiteboard



vitrulan.com

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