

PREMIUM  
TECHNOLOGY  
ART

SAROS  
DESIGN  
STRETCH CEILINGS



2014

P R E M I U M C O L L E C T I O N

Saros EST OÜ is a professional producer of the stretch ceilings in EU since 2007 year. We introduce Saros Design brand and supply our products to EU countries, Israel, Iran, Egypt, Tunis, the USA, Canada, Vietnam, Morocco and to the other countries of the world. The quality control system of Saros EST OÜ corresponds to the international standard ISO 9001:2008. In 2009 we have got the CE certificate which confirms that our stretch ceilings comply with the requirements of the European standard EN14716:2004 «Stretch ceilings – requirements and test methods». In 2010 we have passed the fire certification in accordance with the American standards.

The catalogue PREMIUM has the PVC foil collection for the production of classic and exclusive stretch ceilings. All assortment presented in this catalogue is constantly kept in the warehouses of our company. Each foil has a multistage quality control.

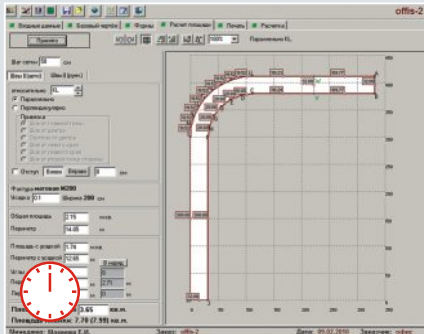


Perforation	Type	6
Matt	M	8
Satin	S	10
Lacquered	L	12
Marble, chameleon	MR,X	22
Style	ST	24
Fantasy, shine	F,E	26
Suede	VE	28
Galaxy, Exclusive	GAL, X	30



## Multi-level stretch ceilings

The traditional method of multi-level stretch ceilings device requires time-consuming process of special structures (more often of drywall) installation, to which the stretch ceiling is mounted. The profiles, developed by SAROS DESIGN experts, using for the installation of the multi-level stretch ceilings allow to reduce significantly the time of two-level ceiling installation, at the same time carry out functions of support structure and mounting for the stretch ceiling.



The draft of the ceiling  
in the program "Saros Designer 2"



Preparation for the installation. The structural  
assembly from the prefabricated profiles



Mounting of the construction, installation  
of the plastic profiles on the other walls



Installation of the universal platforms



Hanging up of the ceiling



Installation of the ceiling



Installation of the lighting elements



Installation of the ghost tape



The installation is complete

## The advantages of such profiles:

- High-speed of installation.
- The absence of dust and dirt which can appear during the installation.
- Multilevel ceiling can be installed in the "living" area, and no need to put away the furniture and the other cloths.
- The prefabricated elements of the curved profiles and the pre-notched profiles allow to mount the construction with any difficult geometric shapes.

We have all necessary profiles for the stretch ceilings installation. These were developed so we can easily manufacture all forms, curves and shapes required for your stretch ceiling product. We have an array of visible and invisible profiles for walls and ceilings available in Aluminium or PVC, together with the profiles for lighting and multi-level ceilings.

## Profiles for multi-level ceilings



The corner profile № 8 is used for joining of two sheets at the corners, around the beams and installation of the multi-level structures with the different configurations.

The structural profile №16 is used for the multi-level stretch ceilings to make the junction line between the levels.

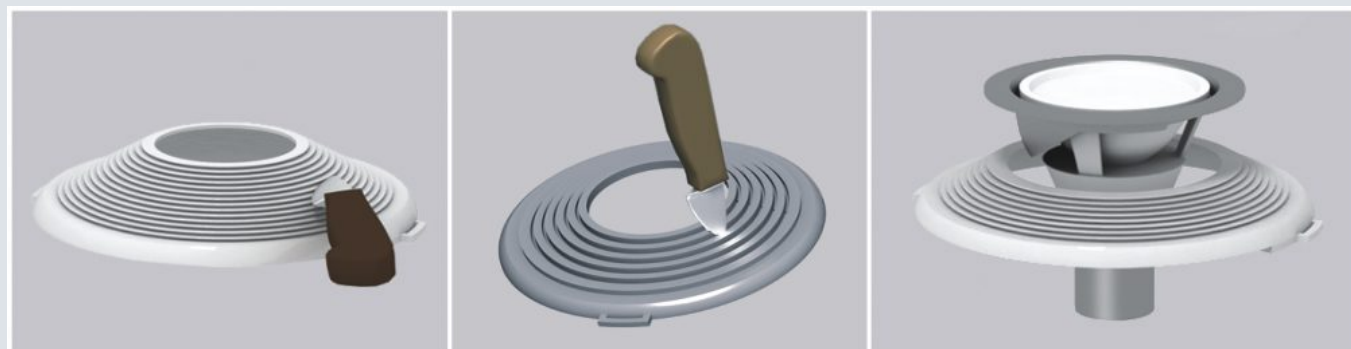
The corner profile №8 and structural profile №16 can be serrated on the reverse side to facilitate smooth bending on site.

## Universal lighting support for the spotlight

Saros Design Company offers a universal lighting support D55-125 for the spotlight, original designed by Saros. This lighting support D50-125 has a step of rings of 5 mm; it allows you to install the spotlights with outer diameter from 50 to 125 mm.

In order to fit your spotlight into the lighting support, you need to choose the necessary diameter of the lighting support groove. Use a knife to cut the lighting support through along the groove and remove the smaller diameter stepped sections.

The stepped structure of the universal lighting support minimizes the contact area with the stretch ceiling. It will help to install the lighting support better so it will not be seen through the stretch ceiling.





## Stretch ceilings with a "starry sky" effect

You need to use fiber optic illumination to make the "starry sky" stretch ceiling. The light source is a projector. The projector has a special connection nose for the fibre optic loom.

We can offer you 2 projects to choose.

Create your decorative lighting effects for your stretch walls and ceilings.

## Fibre optic light source PCM-01 with blinking effect

Fibre Optic light source designed and engineered by SAROS DESIGN.

Our PCM-01 has low power consumption. The pulsing effect is controlled by electronic control of LED brightness and can be divided into groups.

Advantages:

- Service life – more than 50 000 hours of continuous work (more than 6 years)
- Low Power, so low heat
- Portable control panel
- Speed control of LED 'Pulsing'
- Use Up to 700 Stars per projector
- Compactability, light weight: 163x75x72 mm, 0,7 kg
- Power 220 V, 50 Hz



## Multi-colour RGB LED fibre optic light source

Advantages:

- Service life – more than 50 000 hours of continuous work (more than 6 years)
- No noise
- 39 programs all operated with the single hand held remote control
- Simple operation without moving parts
- Extra plug in for special LED elements
- Allows to use the complete sets of fiber optic up to 700 "stars"
- Compact and light weight: 100x100x230mm, 1 kg
- Power 220 V



Standard complete sets have fiber optics cut in accordance with the above table and gathered to one loom. Such loom is easily fitted to the projector. Diameter of the fiber optic is 0.75 mm.

We can produce any custom made sets by your request (till 700 in 1 loom with different length).



The complete sets of the fiber optic

Item num.	Number of stars	Fibre type	Fibres quantity / Fibres length						
			2,5 M	3,0 M	3,5 M	4,0 M	4,5 M	5,0 M	6,0 M
CK 0,75 - 150	150 "stars"	CK 0,75	50	50	50				
CK 0,75 - 200	200 "stars"	CK 0,75		50	50	50	50		
CK 0,75 - 250	250 "stars"	CK 0,75		50	50	50	50	50	
CK 0,75 - 300	300 "stars"	CK 0,75		50	50	50	50	50	50



## Perforated stretch ceilings

Create great acoustic solutions for any kind of environment and enhance the quality of your surroundings.

Good acoustics will reduce noise (eg. for offices, medical institutions), improve the sound of speech (eg. conference halls) and minimize reverberation (eg. concert halls).

Perforated ceilings also give the opportunity to create some amazing effects incorporating any type of lighting.

Use backlit translucent ceilings above perforated ceilings for some really unique atmospheres or the funky dreams you always desired.

Perforated stretch ceilings solve another important problem especially in public buildings - the «movement of stretch ceiling» («infation», or «inhausting»), which occurs due to the hit of the air mass into the ceiling void.

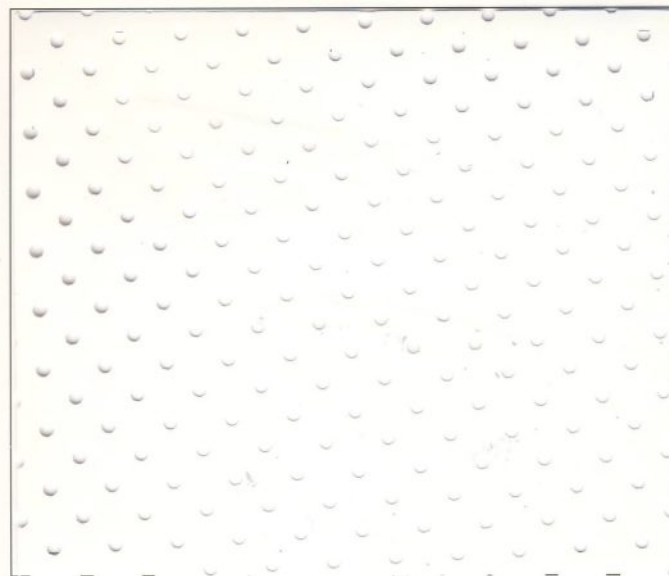
See our full range of Perforations available for any kind of ceiling or design!



Type 1



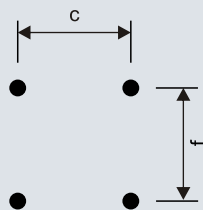
Type 2



Type 3

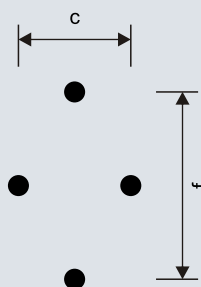
Now we can offer the following types of perforation:

Type 1:



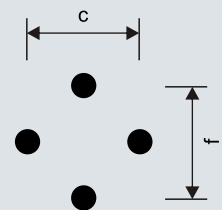
hole diameter 0,1 mm  
 $c = 2 \text{ mm}$   
 $f = 2 \text{ mm}$

Type 2:



hole diameter 1,3 mm  
 $c = 9 \text{ mm}$   
 $f = 15 \text{ mm}$

Type 3:



hole diameter 1,8 mm  
 $c = 8 \text{ mm}$   
 $f = 8 \text{ mm}$

**New product**



**SAROS  
DESIGN**

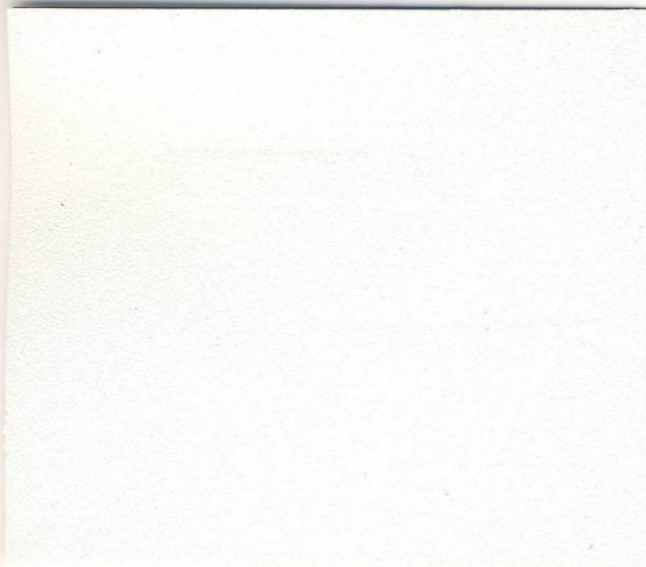


The matt finish textures look like a well-done skim ceiling and perfectly meet the interior in classic style.

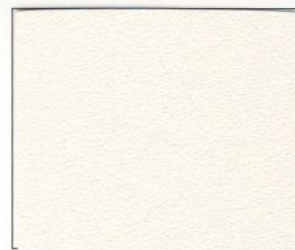
**SAROS  
DESIGN**



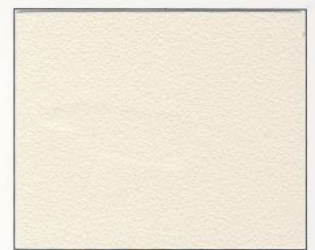
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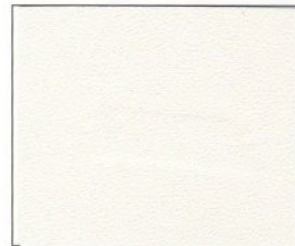
M 01



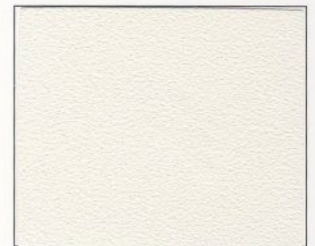
M 93 (03)



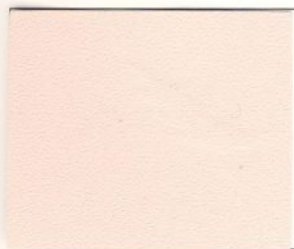
M 99 (09)



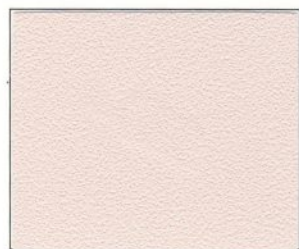
M 112 (12)



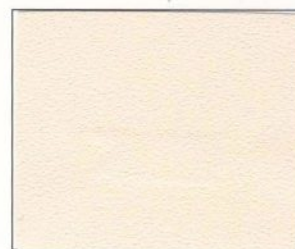
M 125 (25)



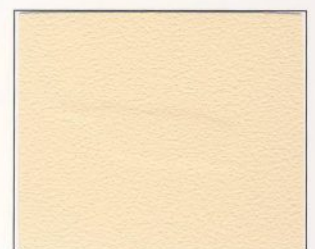
M 132 (32)



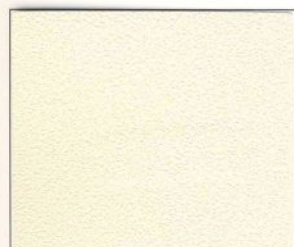
M 30



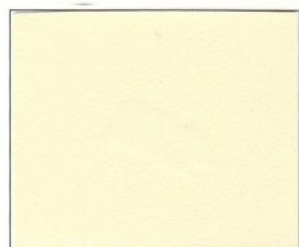
M 22 (02)



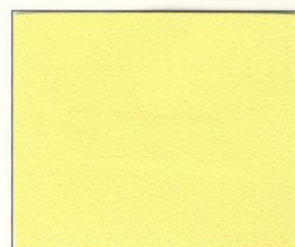
M 95 (05)



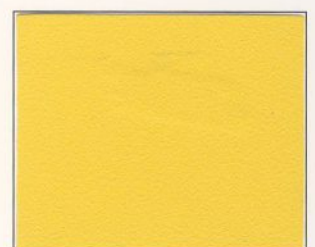
M 04



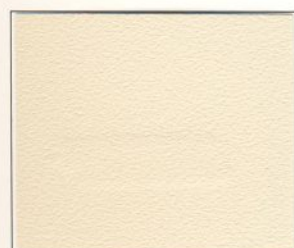
M 58



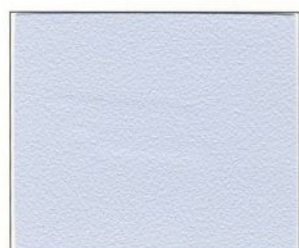
M 05 (07)



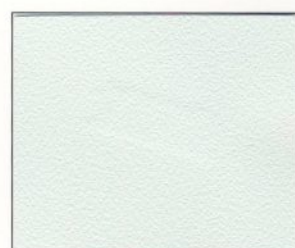
M 82 (08)



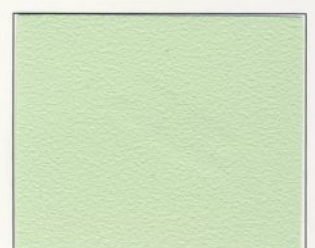
M 42



M 27 (24)



M 65 (21)



M 96 (06)



M 55 (11)

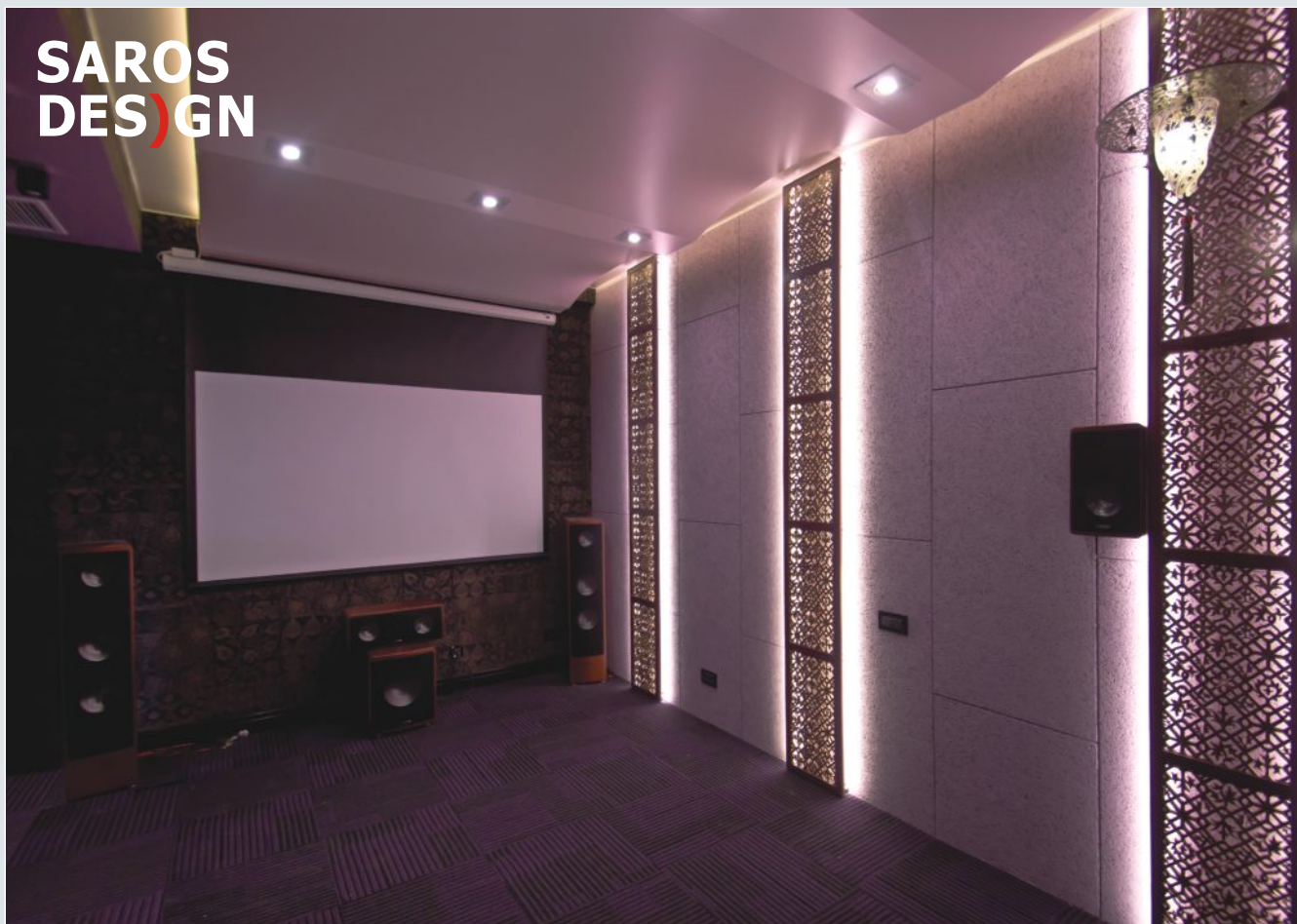


M 110 (10)

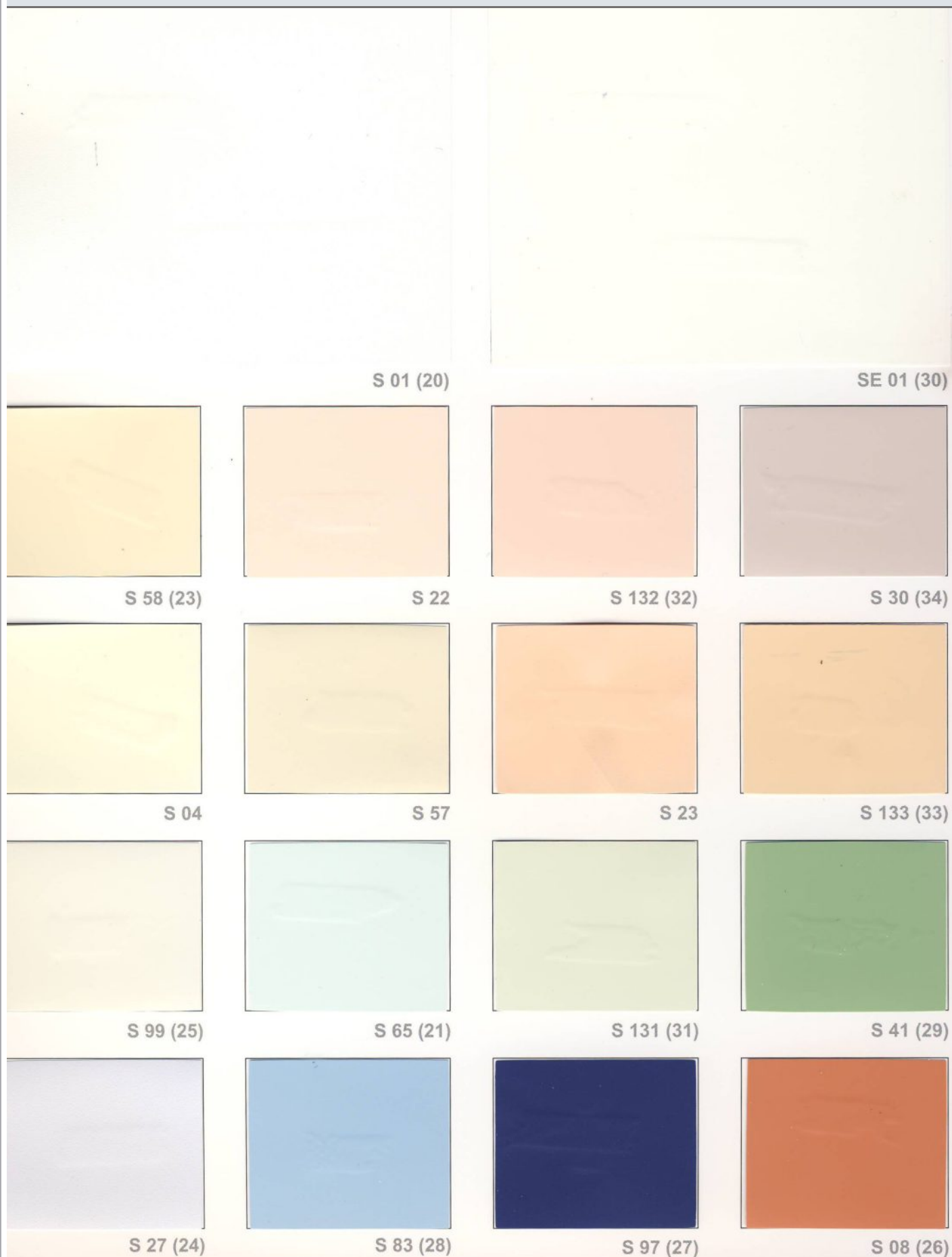




As well as matt textures, satin finish imitates a traditional ceiling with a true plane surface at the same time a slight light reflection and the pastel shades give stylishness to the interior. Satin finish stretch ceilings can be installed in the big and small-size premises.







Available foil width (cm): 200,320

**SAROS  
DES)GN**

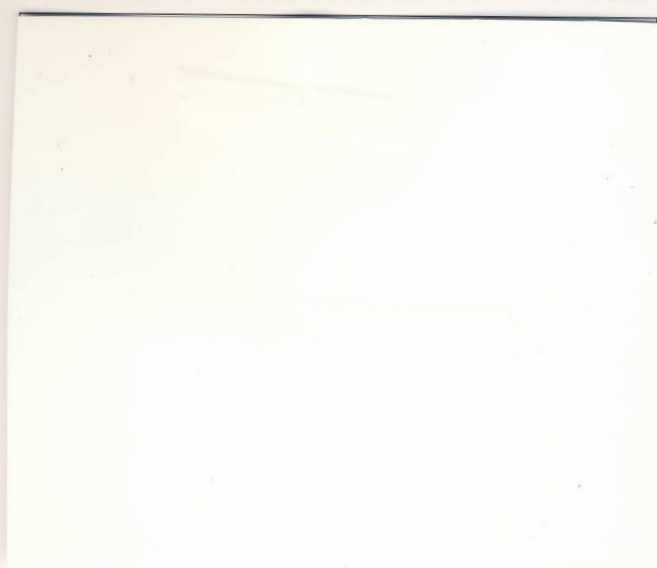


The lacquered texture is the most popular one in the interior decoration.  
A glossy ceiling has a mirror effect and visually enlarges the premises.

**SAROS  
DES)GN**



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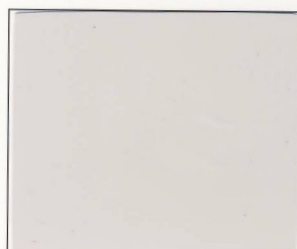
L 01



L 100



L 103



L 38



L 53



L 54



L 55



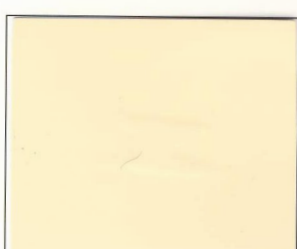
L 28



L 03



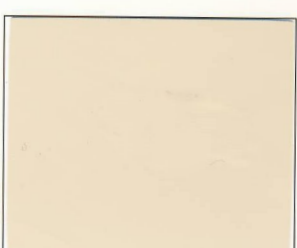
L 57



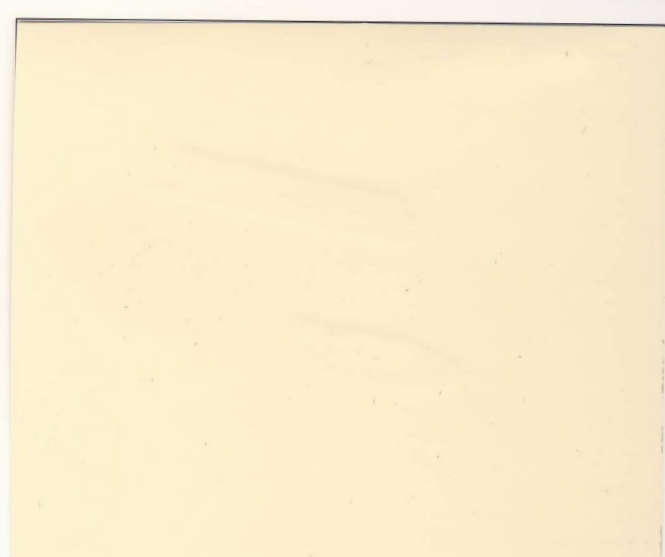
L 58



L 29



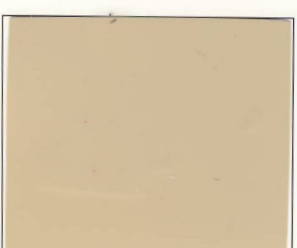
L 42 (410)



L 04



L 101



L 40

Available foil width (cm) 150, 180, 200, 320



**SAROS  
DES)GN**



Bright tones of the lacquered textures make interior spaces more expressive. The lacquered textures visually enlarge the ceiling height. Especially the dark colors emphasize this effect.

**SAROS  
DES)GN**



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L 23



L 79



L 08



L 24



L 30



L 61



L 12 (408)



L 09



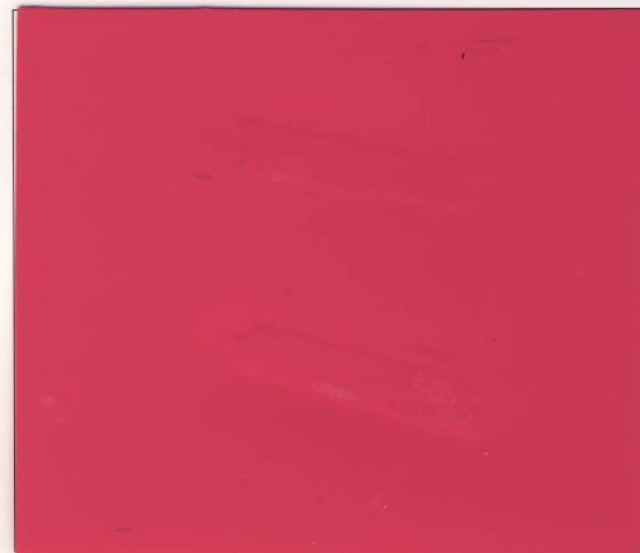
L 76



L 74



L 75



L 405



L 77



L 10



L 39



L 11



L 25

Available foil width (cm) 150, 180, 200, 320





**SAROS  
DESIGN**

It is possible to create the bright unusual interiors by combining colors of the lacquered textures.



**SAROS  
DESIGN**

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L 27



L 91



L 406



L 92



L 51



L 44



L 83



L 26



L 87



L 84



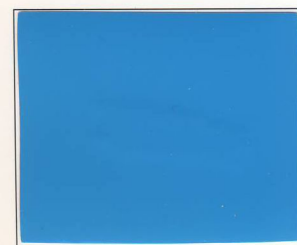
L 86



L 17



L 37



L 85



L 16 (402)



L 36



L 48



L 15



L 88 (404)



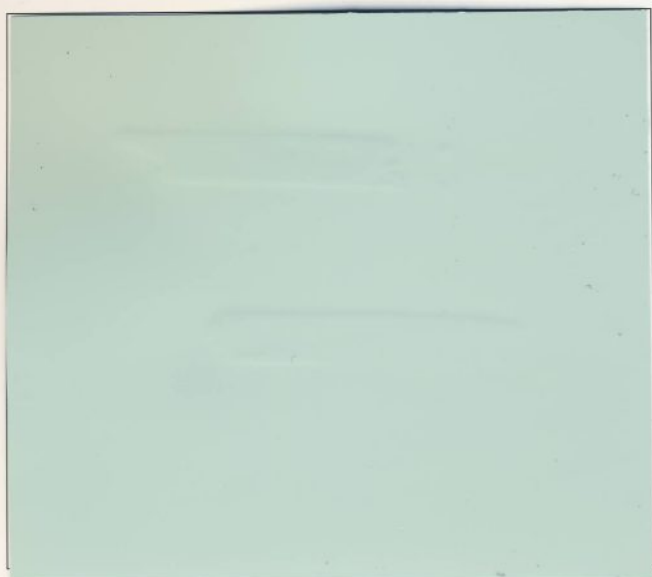
L 14

Available foil width (cm) 150, 180, 200, 320



A mirror effect of the lacquered textures emphasizes the irregular ceiling shape.





L 33



L 67



L 407



L 65



L 41



L 72 (413)



L 21



L 68



L 47



L 19



L 20



L 35



L 34 (412)



L 70



L 102



L 18

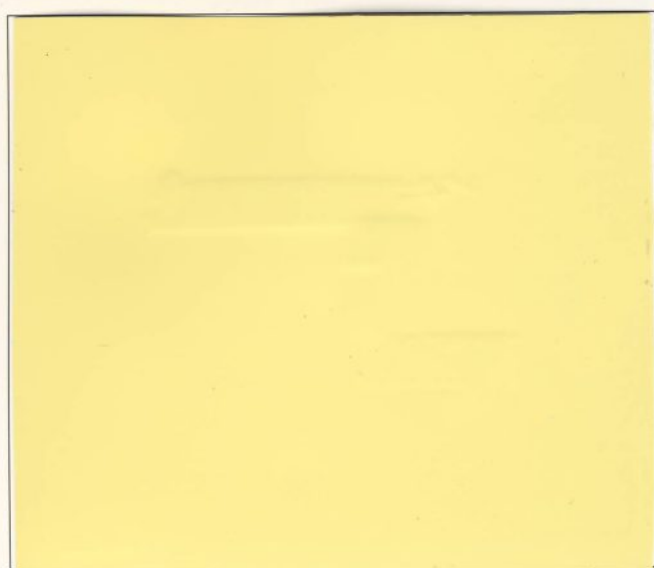
**Available foil width (cm) 150, 180, 200, 320**





Warm sunny tones will add some light to any premise.  
Dark chocolate colors will bring a note of nobility and elegance.





L 05



L 81



L 31



L 06



L 82 (409)



L 07



L 60



L 62



L 50



L 59



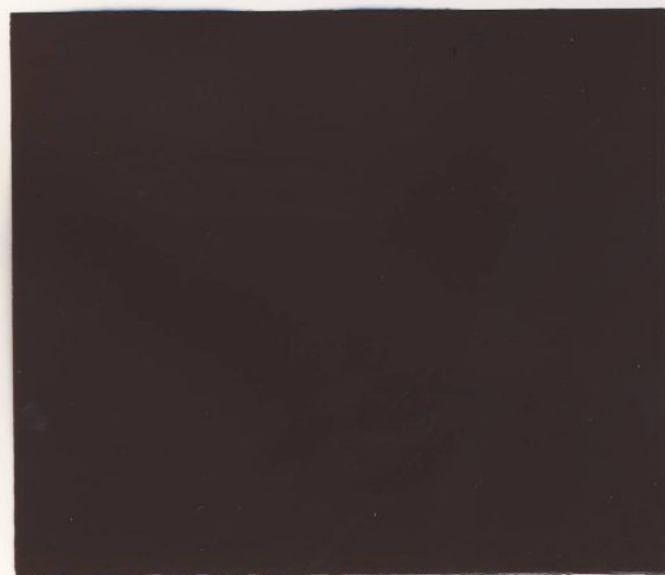
L 104



L 64



L 63



L 43



L 105



L 45

Available foil width (cm) 150, 180, 200, 320





From the earliest times the marble is one of the precious materials for the interior design.

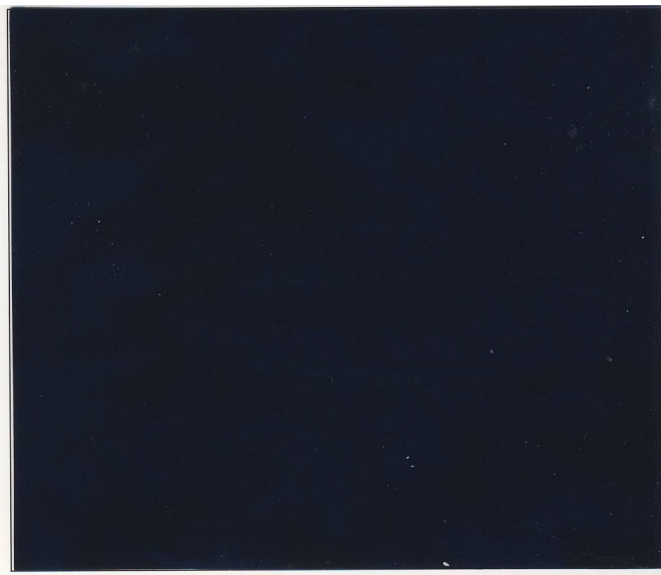




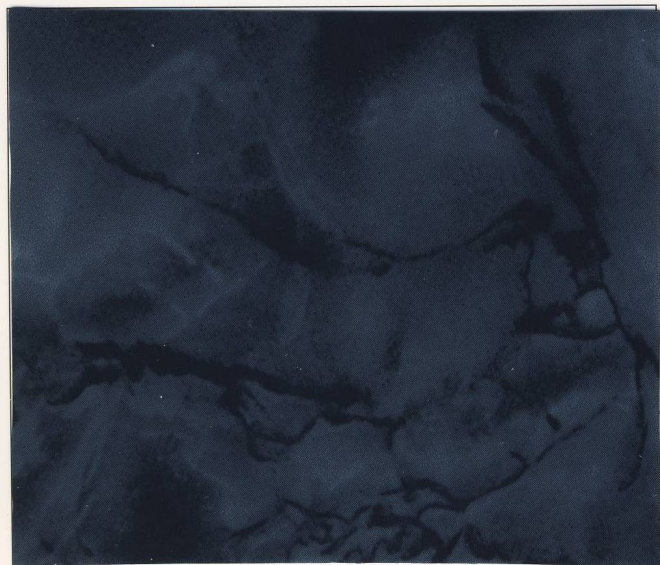


MR 64

MARBLE FINISH



MR 65



MR 63

MARBLE FINISH



MR 66



XM 01

CHAMELEON FINISH



XG 01

Available foil width (cm): 130, 150





The Style texture has practically the same effect as the glossy foils but also have a pearly lustre.



ST 80



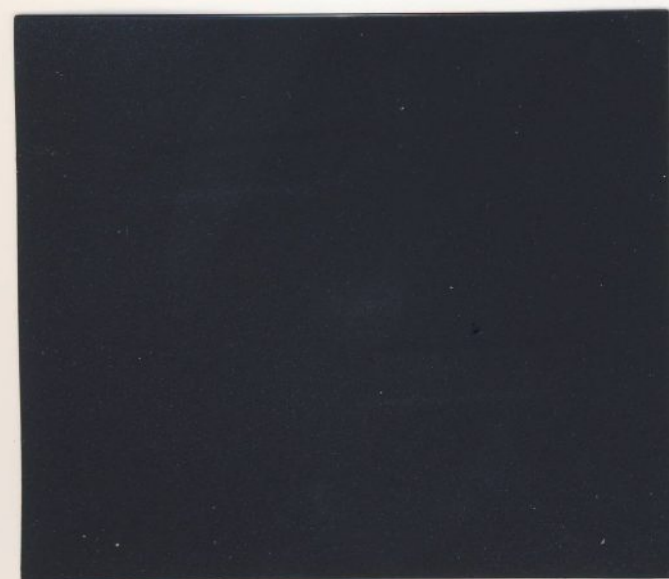
ST 82



ST 81



ST 87



ST 89



ST 88



ST 84



ST 85

Available foil width (cm): 130, 150

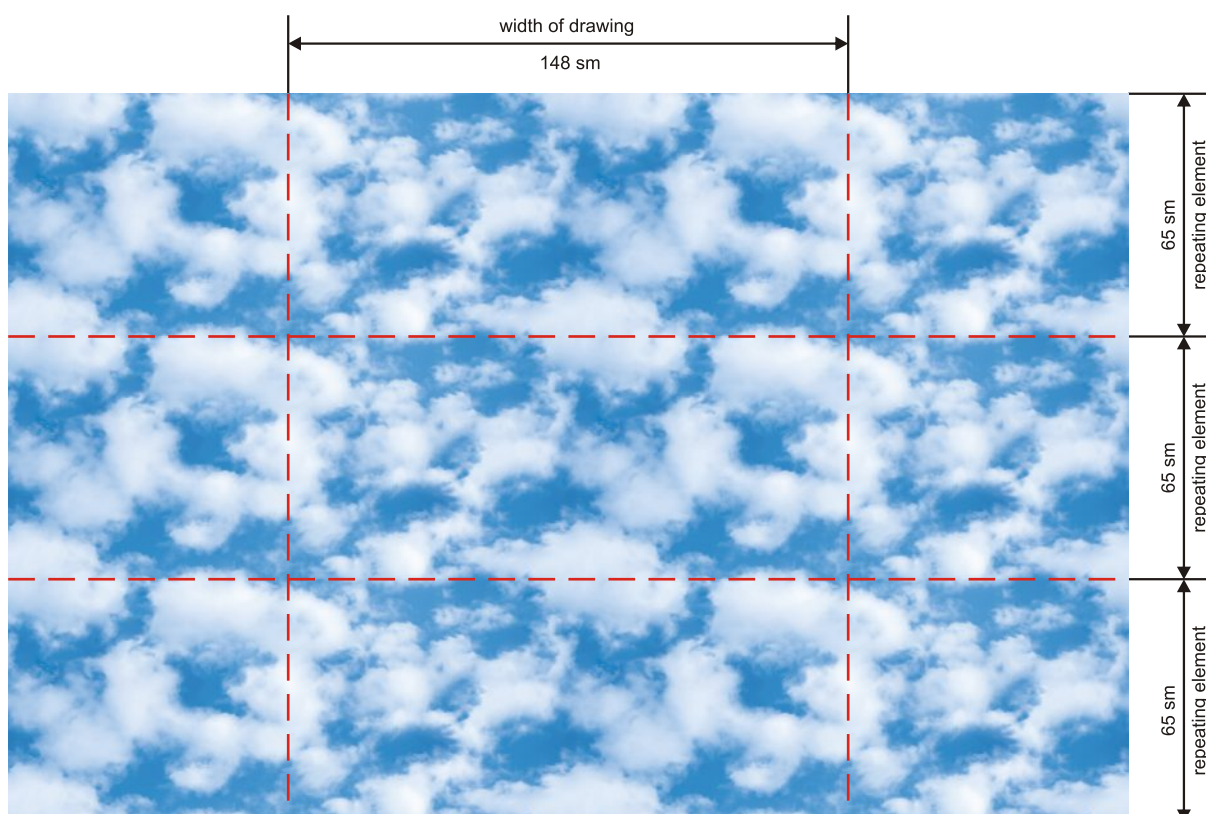




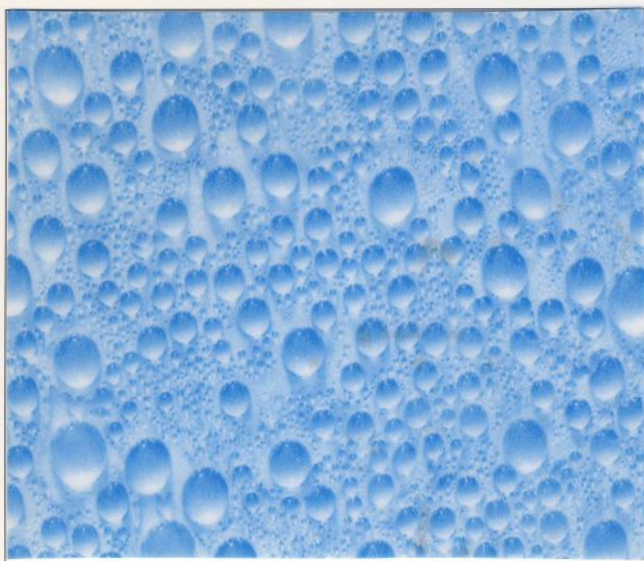
## A new design of the PVC foil F110 "clouds"

Using the new foil F110 (width in a roll 150 cm) it is possible to do the stretch ceiling of a big size where the separate "clouds" will be joined in all the sides. The special labels along the edges of the repeating drawing allow to weld quickly the seams in the production.

The scheme of the elements joining on the foil F110





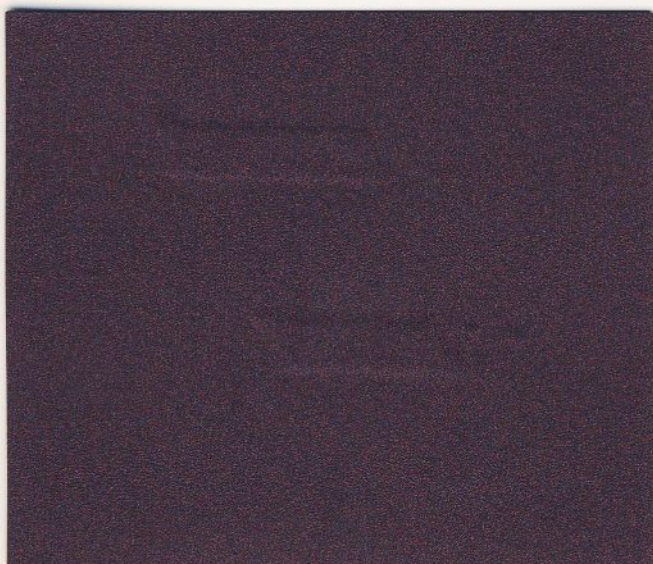


F 111

FANTASY FINISH

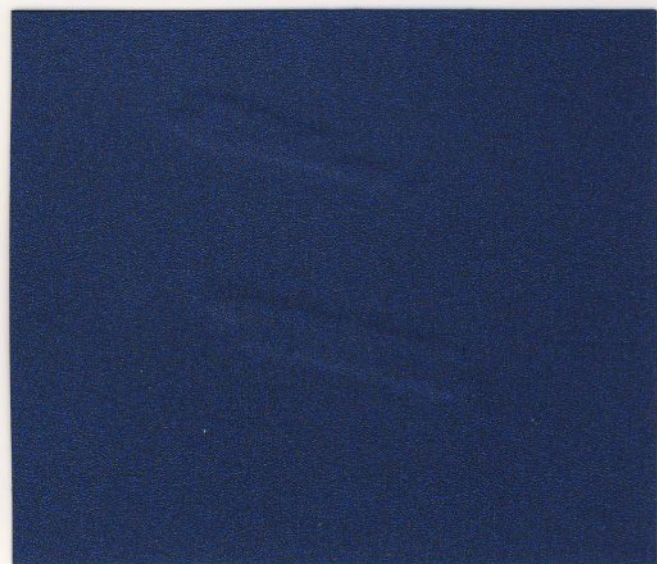


F 110

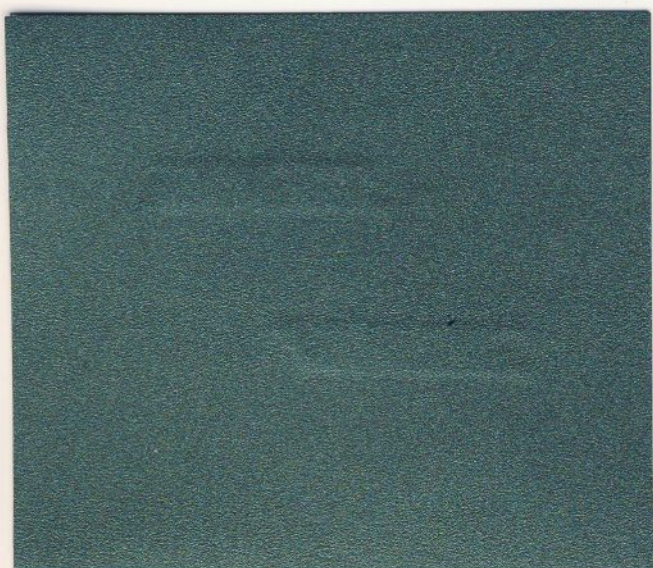


E 324

SHINE FINISH



E 323



E 325

SHINE FINISH



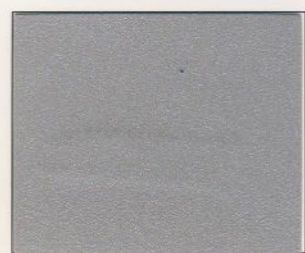
E 321



E 322

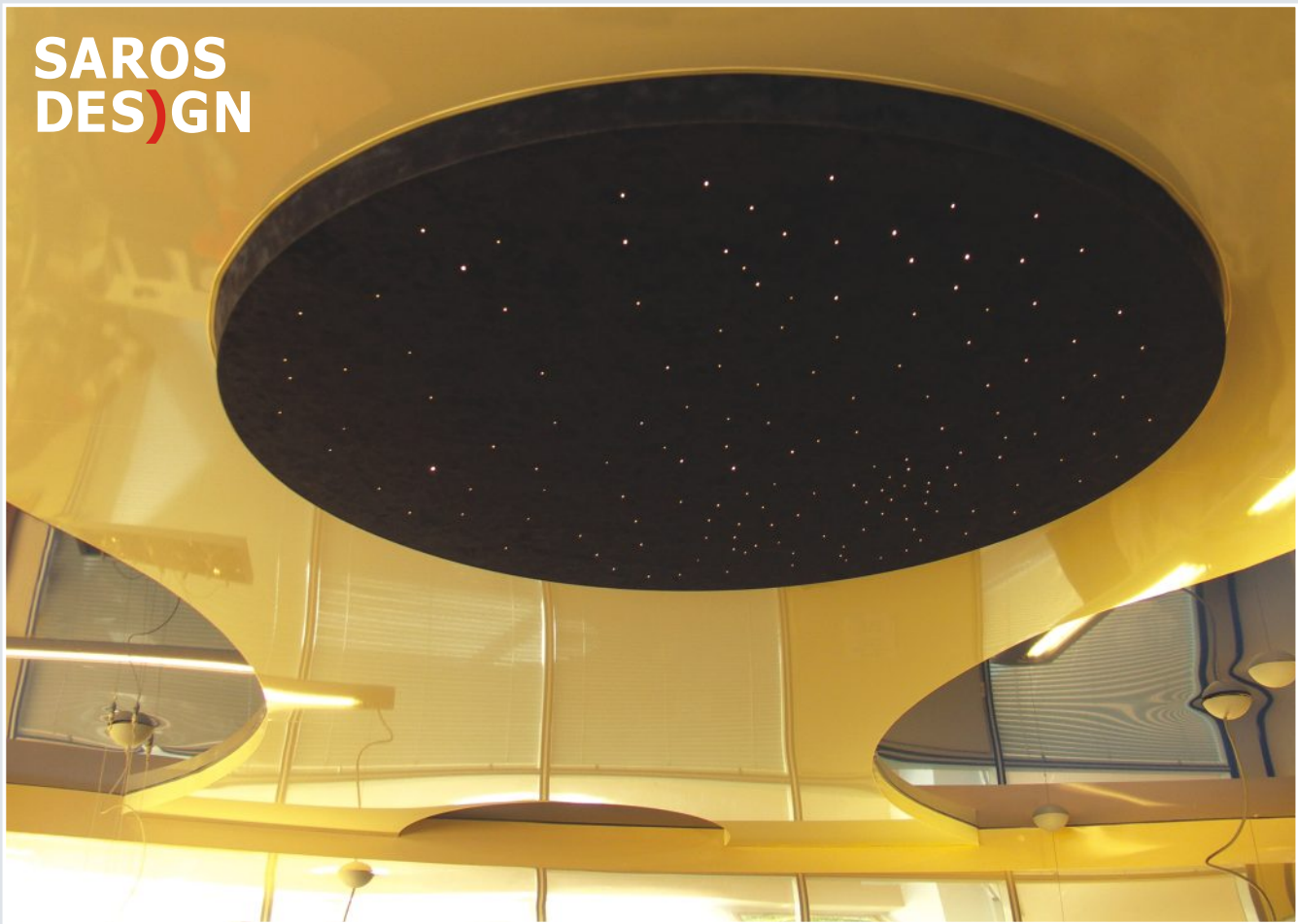


E 326



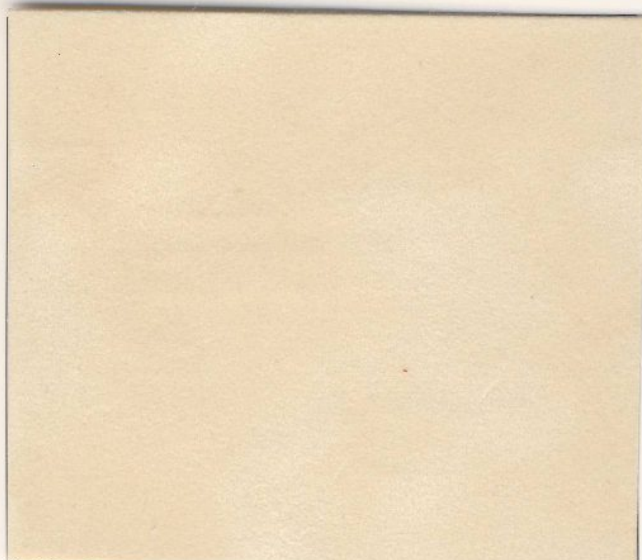
E 327





Suede texture is ideal for installation of the stretch ceilings with the star sky effect.

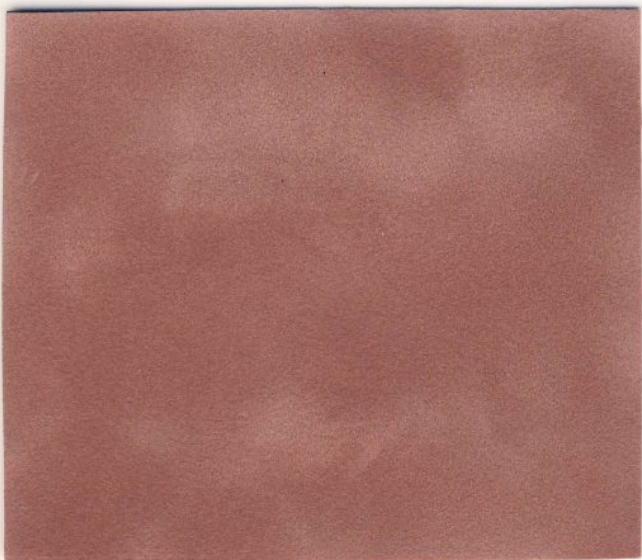




VE 201



VE 207



VE 202



VE 203



VE 204



VE 211



VE 205



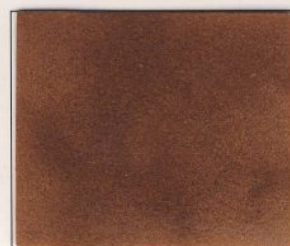
VE 206



VE 209



VE 210



VE 208



VE 212

Available foil width (cm): 140 , 180



**SAROS  
DES)GN**



The Saros Design stretch ceilings allow to install the conditioning and the ventilation systems.  
It is possible to use different light systems.

**SAROS  
DES)GN**



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L 03 GAL



XM 325



EX 323

**GALAXY FINISH**



L 88 GAL



L 01 GAL



L 39 GAL

**EXCLUSIVE FINISH**



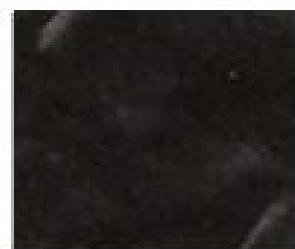
XM 323



XM 322



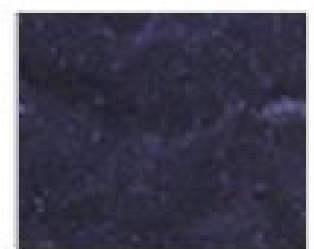
XM 324



EX 333



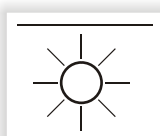
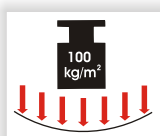
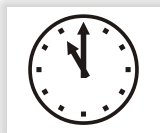
EX 325



EX 321

**EXCLUSIVE FINISH**





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