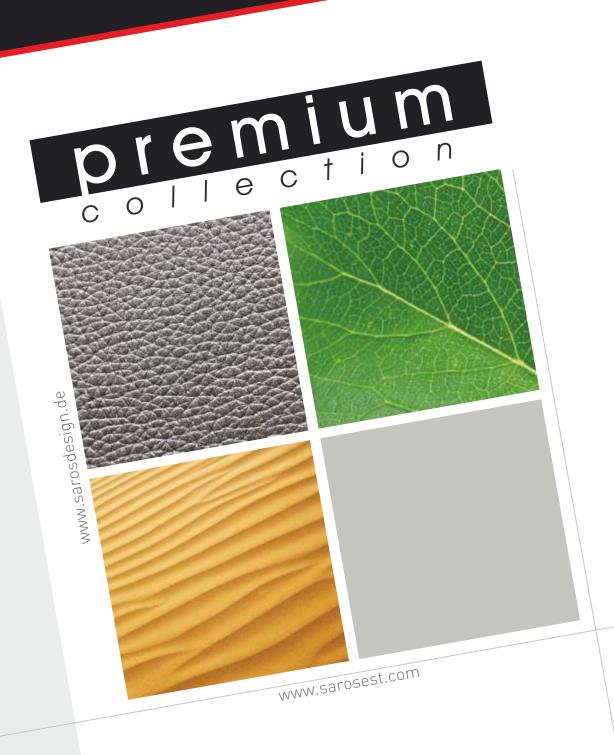
#### SAROS DES)GN stretch ceilings



SAROS DESIGN takes one of the leading positions in the stretch ceiling market. We supply our ceilings to more than 40 countries.

SAROS DESIGN products is a combination of impeccable style, technologies and quality management ensuring close control to the finest details.

Our own SAROS DESIGN stretch ceilings made from a PVC film up to 5 m in width meet the requirements of the EN 14716:2004 European Standard 'Stretch ceilings. Requirements and test methods' (CE Marking). The SAROS DESIGN Quality Management System has been certified according to ISO 9001:2008 quality standards.

SAROS DESIGN does not confine itself to stretch ceiling manufacture; we also offer various lighting solutions and prefabricate metal structures for complex ceilings installation.

The PREMIUM COLLECTION brochure presents a range of PVC films used for both classic and high-end stretch ceilings.



20-year experience in the stretch ceiling field
Sales offices in Austria, Great Britain, Holland, Poland and UAE
2 production lines in Europe
Products supplied to over 40 countries

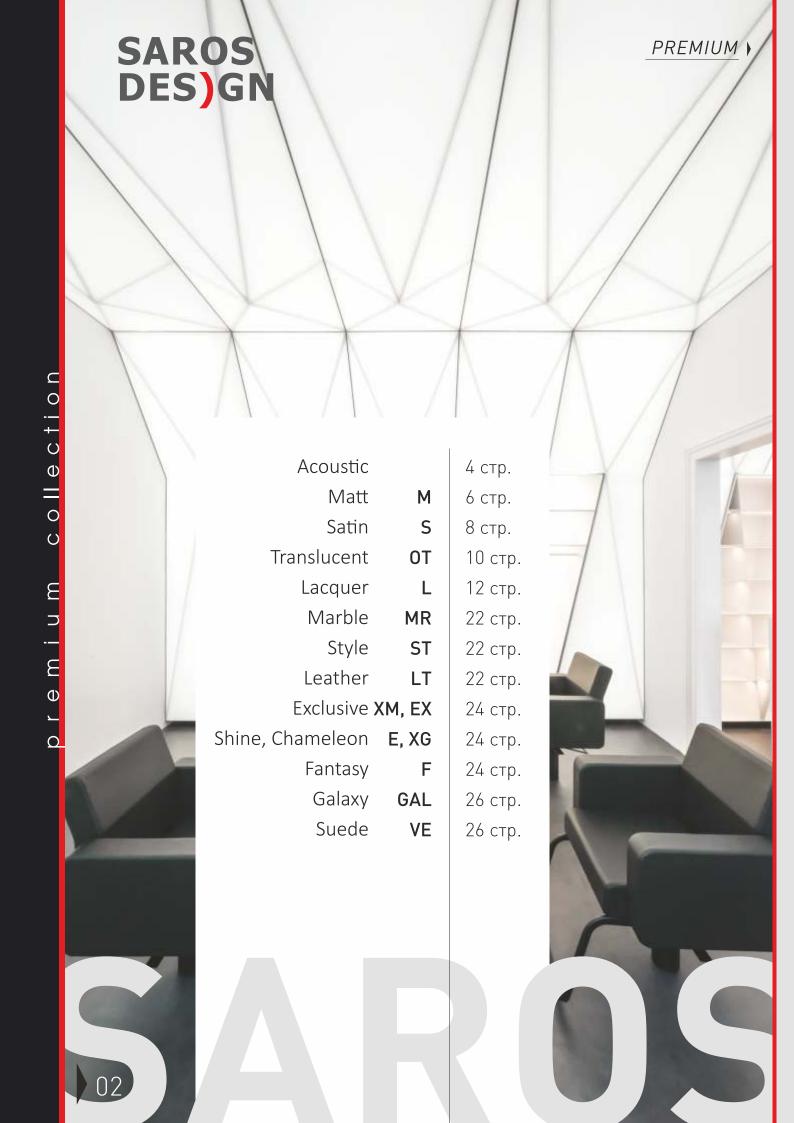
More than 300 dealers over the world













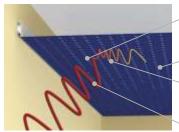
The SAROS DESIGN
COMFORT line featuring
micro-perforated stretch
ceilings is an easy to
manufacture and simple way
to create acoustic comfort in a
room.

Facts: The European Noise
Directive adopted on June 25,
2002, addresses noise in the
environment as a serious
present-day problem. Noise
exposure is one of the key
factors causing annoyance in
everyday life.

## SAROS DESIGN COMFORT CEILINGS – HOW IT WORKS?

Sound waves that emanate from a sound source are partially absorbed by microperforated holes in the stretch ceiling. The air in the microperforations causes

the obstruction of the initial sound, partially converting the sound waves into thermal energy and reducing their intensity. In addition, there is obstruction from the air between the micro-perforated panels and the back wall.



As reflected sound waves continue to reverberate around the room, acoustic absorption continues and the reverberation time in the space is reduced. Thus, microperforated SAROS DESIGN COMFORT stretch ceilings improve the level of sound absorption and spatial and acoustic properties of a room, making it more quiet and comfortable yet visually pleasing.

# ACOUSTIC CEILINGS SAROS DESIGN COMFORT

stretch ceilings made from micro-perforated PVC membrane have been tested by Acoustical Investigation & Research Organization LTD (London), a UKAS accredited testing laboratory. According to issued Certificate No. L/3220, these ceilings' have been assigned to absorption class D.

TRANSFORMATION OF THE SOUND
INTO THERMAL ENERGY

SAROS DESIGN COMFORT STRETCH CEILING

REDUCED SOUND

INITIAL SOUND

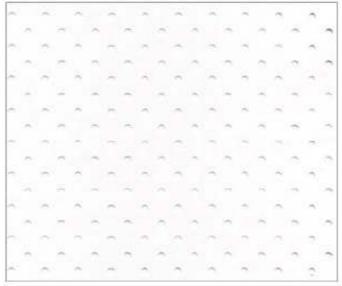
AIRO Test №	PVC film	Standard EN ISO 11654: 1997	
		Sound-absorption factor, $\alpha_{\omega}$	Sound-absorption class
L/3220/1	Lacqure	0,40	D
L/3220/2	Matt	0,30	D
L/3220/3	Satin	0,30	D



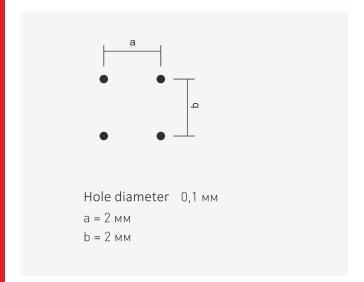


L d 0.1mm

M d 0.1mm

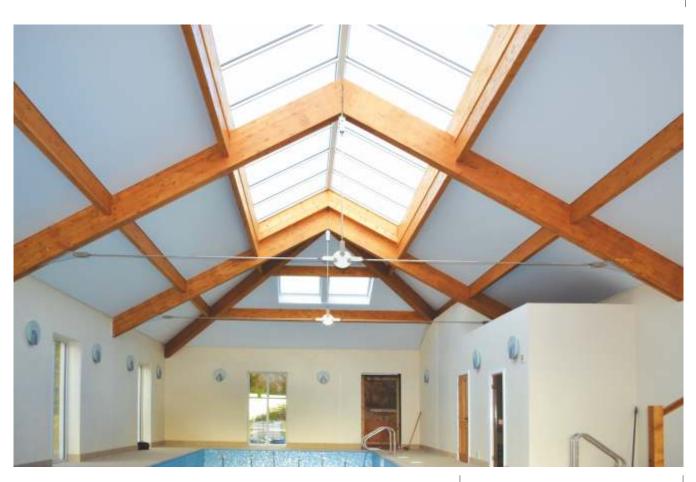


S d 0.1mm



#### WHAT ARE SAROS DESIGN STRETCH CEILINGS?

**SAROS DESIGN** ceilings are made from non-flammable PVC film which is tightened by heat treatment to a specific track system installed around the periphery of the room.



## WHICH CEILING TO CHOOSE?



SAROS DESIGN offers over 150 colours and finishes suitable for use in any interior design applications.





### HOW TO INSTALL SAROS DESIGN STRETCH CEILINGS?

The stretch ceiling installation is a rather neat procedure and does not require much furniture moving. **SAROS DESIGN** stretch ceilings are installed using special wall- or ceiling-fixed tracks. The minimum floor-to-ceiling height loss is only about 2.5-3 cm. Typically, the installation of a simple shape stretch ceiling, over a room of, for example, 20-25 m2, takes about 2.5 hours.



#### WHAT IS SATIN FINISH?

The Satin finish (like the Matt finish) produces an appearance similar to a perfectly flat conventional ceiling. Soft light reflection and pastel shades add a touch of classic-style elegance to any interior.



#### LUMINOUS STRETCH CEILINGS SAROS DESIGN

Creative ideas proposed by our partners, architects and designers, push us forward to develop new unconventional solutions for unique projects. Luminous stretch ceilings is a new interior design solution integrating the two SAROS key competences — lighting engineering and stretch ceilings.



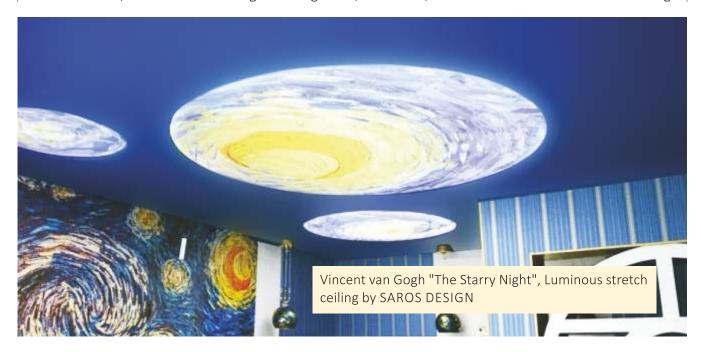
This technology supports designing luminous elements of any geometry both for ceilings and for walls.

The variety of shapes, colours (any full-colour image can be applied) and combinations offer unlimited design possibilities for any environment.



#### What is Translucent finish?

The Translucent finish implies a special kind of PVC films used for stretch ceiling. Compared to other finishes, these films allow light through and, therefore, are used for luminous stretch ceilings.







OT 00 180







OT 03 200

OT 04 200







OT 01 200



#### WHAT IS LACQUER FINISH?

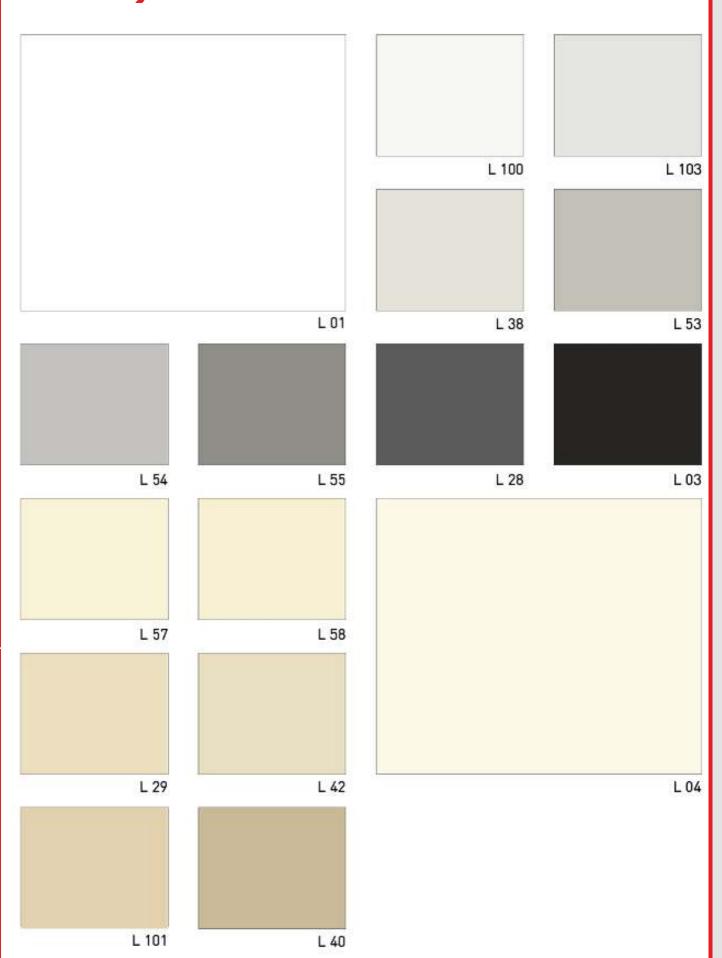
The Lacquer finish is very popular for stretch ceilings. As opposed to conventional (Matt and Satin) finishes, Lacquer surfaces have a mirror-like finish and offer good light reflection.

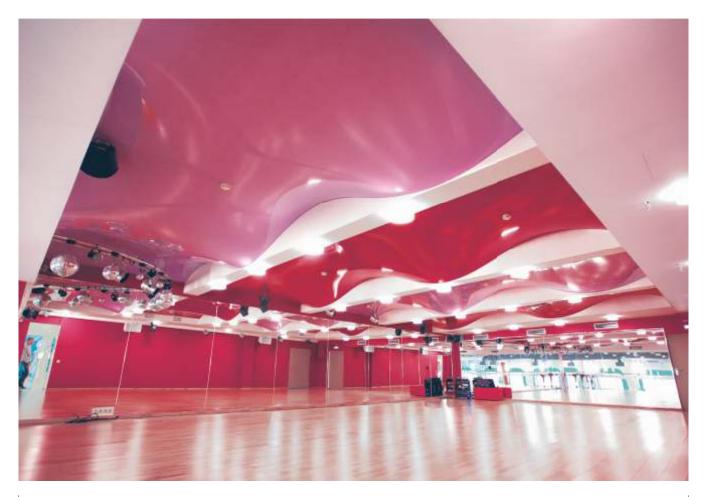




## Are SAROS DESIGN stretch ceilings safe?

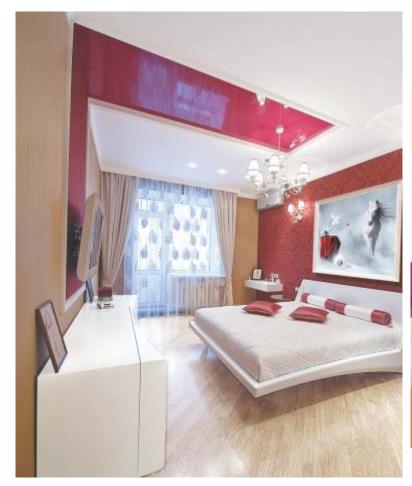
SAROS DESIGN stretch ceilings meet the requirements of the respective European standards and are completely safe for health.





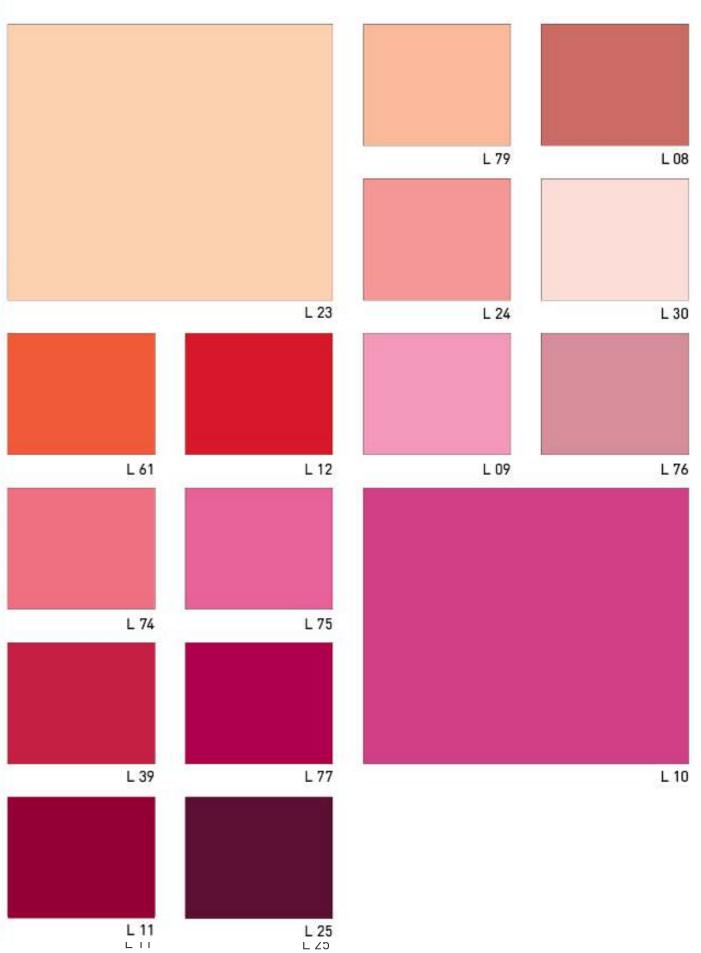
#### How strong are SAROS DESIGN stretch ceilings?

**SAROS DESIGN** stretch ceilings are very strong and can hold a heavy load (up to 100 kg/m2 of water in case of leaking), and will go back to their original state afterwards.



Combining Lacquer finishes creates striking and sophisticated environments.





#### How to maintain SAROS DESIGN stretch ceilings?

Stretch ceilings do not need any special maintenance. In case the ceiling becomes "dirty", simply clean it with soft cloth, water or a special cleaning agent.





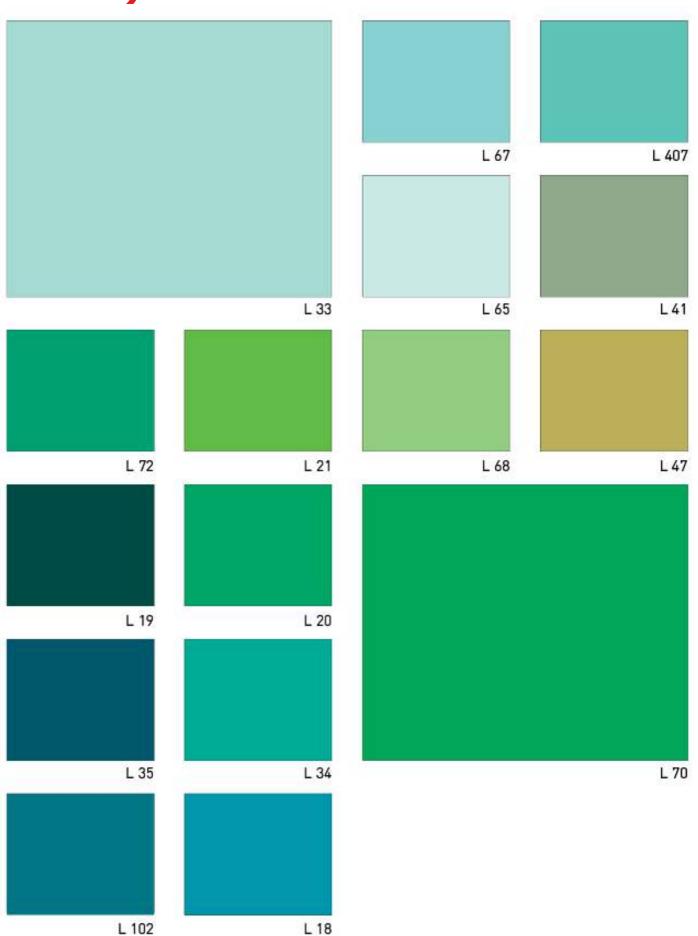


# Can I install a stretch ceiling in a high humidity environment?

Stretch ceilings are ideal for installation in bathrooms, over swimming pools and in other environments with high humidity and temperature. Unlike other building materials, stretch ceilings do not suffer from condensation. The PVC film used for SAROS DESIGN stretch ceilings contains fungicides, therefore, there is no mold growth.



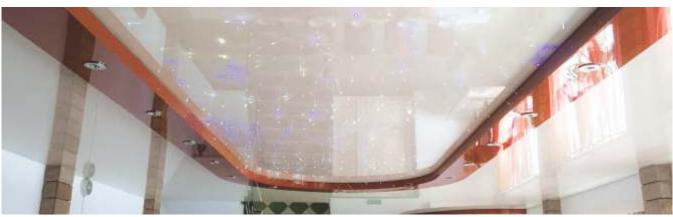






# WHAT IS THE STRETCH CEILING LIFESPAN?

Stretch ceilings keep their appearances, do not fade and change colour with time. The SAROS DESIGN stretch ceiling lifespan is at least 10 years.



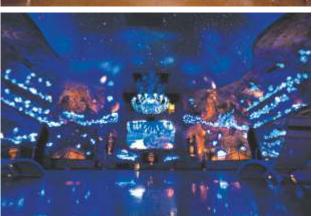






The Style finish looks similar to Lacquer finishes but, in addition to that, features a pearly lustre. Stretch ceilings with the Style finish integrate harmoniously into any interior, from classic to modern.







Since ancient times, marble has been thought one of the grandest interior decoration materials, and leather has grown to be associated with luxury.

LT 80

#### SAROS DES)GN

LT 82

premium collection

Being a symbol of peace and quietness, a 'sky' always creates interior environments with special mood. This can be achieved by means of a Cloud finish stretch ceiling or a 'sky' art stretch ceiling.





#### WHAT ARE SAROS DESIGN ART-CEILINGS?

An art ceiling or an art-print stretch ceiling is a combination of an old tradition of ceiling paintings and advanced Photo Print technologies used in interior designs. Wide format printing offers the possibility of copying any image over a stretch ceiling panel, from an airy and delicate pattern to any full-colour image.

An air conditioning and ventilation system can be incorporated into SAROS DESIGN stretch ceilings; they also support installation of various lighting solutions.



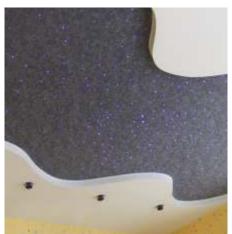
F 110

#### SAROS DES)GN

F 111

premium collection

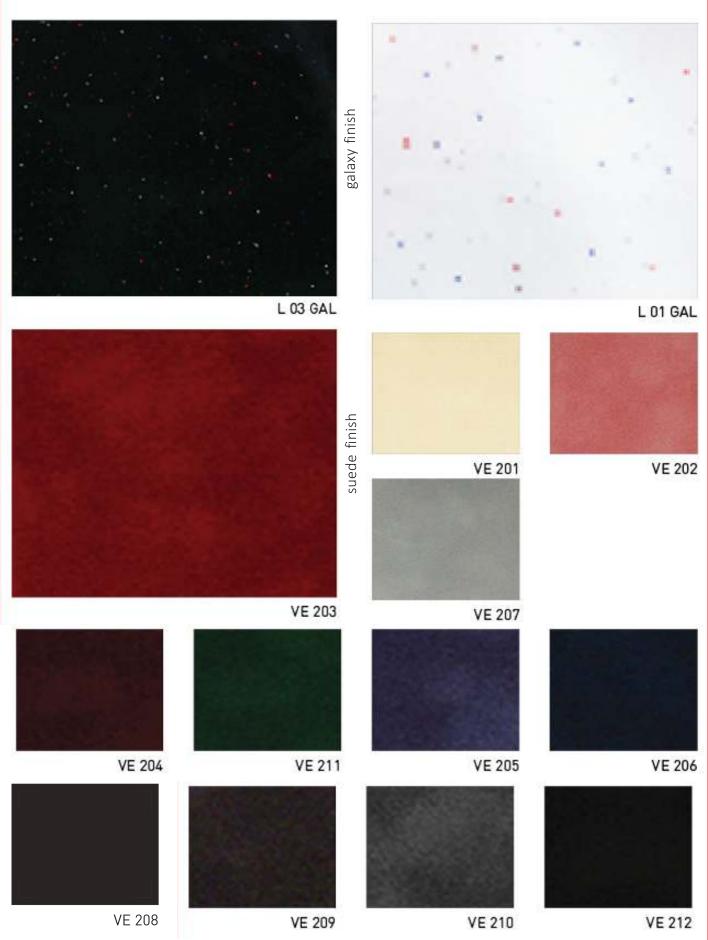




#### STARRY SKY STRETCH CEILING

Being a combination of the stretch ceiling technology and fibre optics lighting solutions, the Suede and Galaxy finishes are ideal for starry sky- effect stretch ceilings. The velvety surface of the Suede finish provides effective disguise for the 'stars' when the light is off. The Galaxy finish produces an appearance of an endless sky with twinkling stars scattered over it.







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edition 02.2016