



# DESCOR<sup>®</sup>

system

 **PONGS<sup>®</sup>**







## **PONGS®; With passion and expertise**

With more than 100 years of experience today PONGS® is a world leader in developing and as well manufacturing technical and decorative textiles. Nowadays the company is the first port of call for textile solutions for interior design, visual merchandising, trade fair construction, stage, theatre and digital printing.

From yarns to the final product; PONGS® has all stages of production covered. This gives control over the constant high quality level of process at any time. Made in Germany; made by PONGS®.

# Passion

# DESCOR®

## **DESCOR®; Dimensions of covering walls and ceilings**

A source of countless possibilities; DESCOR® is an overall concept for textile interior. Modern; not just conventional room design.

The innovative stretch system for covering walls, ceilings and panels can be installed easy, quick and clean; featuring a smooth and even surface.

Functionality and modern aesthetics; combined. Smart features enable absolutely innovative room designs. No wishes left to be desired; with nearly unlimited range of possibilities by DESCOR®.

Our high tech textiles rank among the widest available; including the relevant safety and quality certifications. In perfect harmony and interplay with the DESCOR® mounting system; rooms can change into aesthetically pleasing and functional spaces in no time. Be creative - the idea in mind; realised by DESCOR®.





## Colour; Source of inspiration

A picture is worth a thousand words. Whether stimulating or calming effects; in perfect synergy with its surroundings colours got the power of influencing mood. When printed on DESCOR® they'll instantly awaken bright enthusiasm.

Most of PONGS® fabrics used in the DESCOR® system are designed for printing complex motifs; with sharpness of detail. Perfect colour reproduction with absolute retention of graphic contours; adding momentum to even visionary architectural or interior design projects.

No bounds to creativity. Whether in restaurants, hotel rooms or within your own home; DESCOR® smooth and seamless surfaces are the perfect stage to express your visions and feelings.





### DESCOR® PREMIUM

Polyester with PU coating  
Flame-retardant according to DIN 4102 B1,  
DIN EN 13501-1 B-s1, d0.  
Ca. 245 g/m<sup>2</sup> (350 µm)  
Up to 505 cm coated width  
(520 cm with selvage).  
CE, IMO, VOC and EPD certified.  
Printable

### DESCOR® PREMIUM Star

Polyester with PU coating and aluminium  
pigments.  
Flame-retardant according to  
DIN EN 13501-1 B-s1, d0.  
Ca. 250 g/m<sup>2</sup> (350-390 µm)  
Up to 505 cm coated width  
(520 cm with selvage).  
Printable

### DESCOR® LIGHT

Polyester with PU coating  
Flame-retardant according to NF P 92-503-507  
M1, DIN 4102 B1, DIN EN 13501-1 B-s1, d0.  
Ca. 230 g/m<sup>2</sup> (350 µm)  
Up to 505 cm coated width  
(520 cm with selvage).  
Printable

With textile widths ranging from 310 to 505 cm  
offcut is minimised regardless of the room size.

# Sound





## Sound; Beauty in silence

Silence; the sound of inner peace and harmony.  
Acoustics; becoming increasingly important when it comes to modern, contemporary interior design. Only perfect acoustics can create that perceptible comfort. Touching; all of our senses.

The DESCOR® system balances room acoustics; smart textiles combining sound absorbing properties with intense luminosity and richness of details. Even the three-dimensional surface of SILENCIO® turning into a decorative element itself.

From wood to concrete, plaster and plasterboard, metal and masonry; almost every surface is suitable for the simple DESCOR® mounting system. That's why it's an increasingly important and also common part of the artistic concept in innovative and sophisticated design projects.

### AKUTEX®

Sound absorbing fabric  
Great upholstery material, very high abrasion resistance (class A).  
Perfect for individual solutions (interior design).  
Crepe weave  
Crease-resistant  
Flame-retardant according to NF P 92-503-507 M1, DIN EN 13501-1 B-s1, d0.  
Acoustic certificate type of assembly E-50 according to DIN EN ISO 354 class A.  
OEKO-TEX® certificate  
Available in over 16 colours.  
Up to 310 cm width

### SILENCIO®

Sound absorbing material  
Unique, three-dimensional woven fabric made of 100% Trevira CS.  
Flame-retardant according to DIN EN 13501-1 B-s1, d0.  
Acoustic certificate type of assembly E-50 according to DIN EN ISO 354 class B.  
Retaining shape and unique appearance, even after washing or sublimation.  
For sublimation, UV and latex printing  
Available in diamond sizes 5 and 10 mm in 21 different colours.  
Up to 505 cm width

### DESCOR® PREMIUM Acoustic

Flame-retardant according to DIN 4102 B1, DIN EN 13051-1 B-s1, d0.  
Ca. 185 g/m<sup>2</sup> (380 µm)  
Acoustic certificate type of assembly E-50 according to DIN EN ISO 354 class A.  
CE, IMO and VOC certified  
Up to 505 cm coated width (520 cm with selvege).

## **Light; Perfectly captured**

Light creates atmospheres; it is one of the most important elements of architectural concepts. Evenly illuminated DESCOR® walls and ceilings set new standards in architecture. Specially designed fabrics with perfect light diffusion; brilliant liaison between functionality and aesthetics.

Monochrome walls or tempting by the depth of colours printed on graphic materials; set accents in lighting and experience overwhelming effects.





# Light

## PrintTex® Softimage Lightbox

Universal use  
(LED lighting, front displays, banners).  
Excellent light diffusion factor  
Ideal for covering LED frames with little depths.  
Perfect sharpness of details.  
Extremely crease- and tear-resistant,  
nearly free from stress-whitening.  
Printed material is foldable if handled correctly.  
Easy storage and lower shipping costs.  
Cold, heat knife and ultrasonic cut.  
Up to 505 cm width  
Flame-retardant according to  
DIN EN 13501-1 B-s1, d0.  
OEKO-TEX® certificate  
Certified for HP Latex Inks  
For solvent, UV and latex printing.

# Projection

## DirectTex® Softimage Contrast

For front projections

Up to 505 cm width

Luminous reflectance value of 88.76 (DIN 5033-1).

Flame-retardant according to DIN EN 13501-1 B-s1, d0.

OEKO-TEX® certificate

## Projection; Flawless viewing experience

Functionality and pure elegance becoming one; DESCOR® stretch wall coverings with integrated projection screens aren't just useful and a handy solution for conference rooms. They fascinate as a delightful design element at home as well.

The fine black backside coating and the smooth front surface of high-quality PONGS® membrane fabrics is perfectly adapted to projection, giving excellent colour depth and sharpness even in bright rooms. Movie hits, sport events and multimedia shows have never been more impressive.





 PONGS®

## **DESCOR® PREMIUM Antibac**

Fabric with silver polymer compounds whose effectiveness in reducing bacteria is > 99.99%. Silver ions form a static barrier against gram-positive and gram-negative bacteria such as MRSA (staphylococcus aureus), yeasts and micro fungi. Resistant to tearing and perforation. Sanitized® certificate  
Flame-retardant according to B1, B-s1, d0.  
Up to 520 cm width





## **Health; Reliable protection**

Whether in hospitals, medical practices, schools or kindergartens; antiseptic space progressively becomes a matter of priority in most public places. DESCOR® PREMIUM Antibac is resistant to fungus and bacterial, easy to maintain and also providing adequate air circulation.

A healthy approach to design.

DESCOR® PREMIUM Antibac; with silver ion coating is flame-retardant, free from PVC and antimony compounds. It is also suited for digital printing, giving almost unlimited possibilities in designing a reliable, carefree space that is both; friendly and healthy.

## **PRINTERIEUR®; Artistic aesthetics**

The quite new PONGS® PRINTERIEUR® Shop; compiled high-quality graphics and pictures. Especially prepared for large-format and fine art reproduction. Working with galleries, recognised artists and with brilliant photographers worldwide. Also created the PONGS® Black Label; a limited collection of exclusive images, which are certified and signed by their authors.

PRINTERIEUR® implies utmost quality and a total thematic diversity. Each motif is characterized by distinctive aesthetics, imprimable in high resolution on DESCOR® fabrics and lending your space individual appearance; from subdued elegance to captivating extravagance.





## **Installation; Flexible and precise**

Clean assembly; in just one day. The installation of the textile DESCOR® stretch covering of walls and ceilings is quick, easy and also completely dirt-free; even on surfaces with complex shapes.

Easily fixed; high tech textiles are clamped into a frame system made out of plastic profile rails. These are bolted to a wooden structure. Neither does the installation requires wearing protective clothing and masks, nor high room temperatures.

DESCOR® technology is exclusively instructed by skilled craftsmen at the PONGS® training center regularly to ensure that the very high quality level of our projects is maintained all over the world.





Clarity

**Highlights;  
Convincing**



**Seamless beauty**; perfect smooth surface of walls and ceilings. **High-quality**; flame-retardant without harmful substances and toxins in the composition. **Excellent**; acoustic properties (reduced reverberations) of DESCOR® PREMIUM Acoustic, SILENCIO® and AKUTEX®. **Convincing**; light-transmitting properties of Softimage Lightbox. **Resistant**; 15 times higher tear strength and perforation from PVC ceilings. **Large; width-spectrum** (310, 350, 410, 450, 505). **Certified**; IMO and CE. **Highly** resistant; hygienic and flame protection certificates. **Easy**; quick installation, even on complex surfaces (three types of mounting profiles). **Adaptable**; installation possible on practically any surface. **Flexible**; installation at room temperature, whereas PVC ceilings require high ambient temperatures for assembly.

**Space**



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