

#### ...safe

All DESCOR® fabrics are flame-retardant and free of PVC and other hazardous substances. Textiles with integrated hygiene technology provide reliable protections against bacteria.

#### ...functional

Suitable for private living and commercial projects.

Thanks to their different properties, DESCOR® fabrics are perfect for hospitals, schools, concert halls, restaurants, offices, flats, houses, and so on.

#### ...aesthetic

DESCOR® means seamless, perfectly smooth surfaces.

Most fabrics are printable which makes them an ideal medium for Interior Designers' creativity.

#### ...ecological

DESCOR® fabrics are: free of Formaldehyde, PVC, PFAS, Plasticizer, heavy metals, and are Antimony Halogen Flame Retardant.

All chemicals used in the process of manufacturing DESCOR® fabrics are REACH compliant.

#### ...high quality

The DESCOR® system is a unique solution developed and manufactured by PONGS®, a company globally recognized in the textile market as synonymous with reliable quality, sustainability, and environmental responsibility.

## **DESCOR**<sup>®</sup>

### Wall & ceiling system

Safe, user-friendly, and easy to install. DESCOR® is a proven, top-quality wall and ceiling system made of stretchable fabric for use in residential and public buildings. It is a healthy alternative to toxic PVC foils and a creative alternative to drywall systems.

Thanks to an innovative assembly system, DESCOR® not only shortens time needed for installation but also offers new, amazing possibilities for interior design - whether for new construction or for renovation.

DESCOR® textiles are ecological as well as equipped with all the necessary quality and safety certificates. Made in Germany, and what's more, made by PONGS® - a globally known fabric manufacturer – making the DESCOR® system the best choice for the architecture market.

#### Certifications

















# **DESCOR** One for all System

Quick installations, low costs, durability, safety certifications and the unique properties of the DESCOR® system make it a universal solution for all types of interior spaces.

### Houses & flats

The high-quality DESCOR® walls and ceilings available in different colour variations, pure white or even with a slight shimmering effect adapt to any interior in an elegant and modern way.

#### Hospitals & schools

Thanks to the Sanitized® hygiene function with which it was produced, DESCOR® Premium Antibac using its integrated silver polymer compounds is simply perfect for spaces particularly exposed to the presence of pathogens.

#### Sport halls & shopping centers

Thanks to its layered construction, the DESCOR® system achieves a high level of sound absorption, making it particularly suitable for venues like sports halls, shopping centers, and so on.





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# **DESCOR**<sup>®</sup>

#### **Acoustic System**

Silence is the sound of inner calm. Acoustic moments are becoming increasingly important in interior design, because contemporary design that is intended to touch all of our senses is in increasing demand. Optimal acoustics make the perceptible comfort perfect.

Sound-absorbing textiles from PONGS® are functional and aesthetic. In the DESCOR® system they harmonise the surround sound and at the same time also convince visually, whether with a three-dimensional surface like SILENCIO® or creped like AKUSTICO®. Thanks to their bright colours and detailed prints, these textiles become a decorative element for walls, ceilings, room dividers or pieces of furniture.

In combination with acoustic fleece or mineral wool, our textiles achieve a particularly high level of sound absorption.

#### **Acoustics:**

Acoustic correction: sharp drop in level in reverberant rooms. Associated with 40 mm acoustic fleece:  $\alpha_{\rm w}=0.9$  Classification A

PONGS® acoustic systems are installed by a network of approved installers.

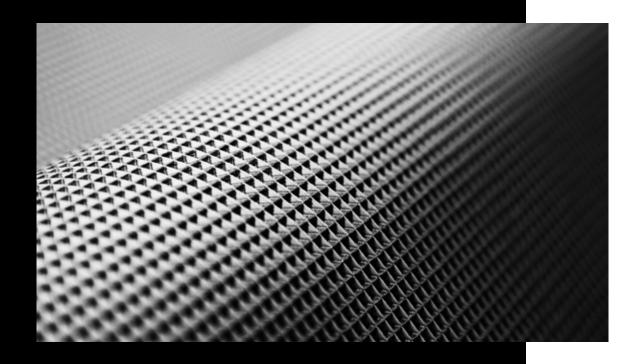


# **DESCOR**° The beauty of silence

## **Application**

PONGS® acoustic systems are ideally suited for:

- · Renovation and new construction
- · Houses and flats
- · Café, hotel, restaurant
- Office or conference rooms
- Business premises, shopping centers
- Public spaces, sports halls
- Swimming pools, gyms
- · Medical facilities, schools, kindergartens



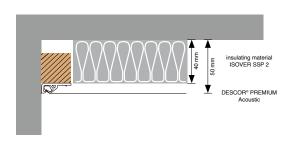
### Design

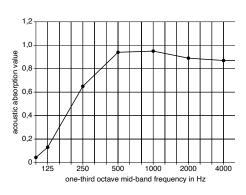
All acoustic and technical textiles from PONGS® are available in different colours and, if required, with individual digital printing. This has no influence on the properties of the textiles. PRINTERIEUR® from PONGS® is the new concept for high-quality interior and room design. The best quality graphics and excellent images, specially compiled for large format and art prints - these are the design templates for exceptional interiors.

#### **Benefits**

The DESCOR® system from PONGS® is the ideal solution for all walls and ceilings:

- · Acoustic added value
- · Quality and durability
- · Fast installation
- · Impressive results
- · Free of dirt and dust
- · Unique price-performance ratio
- · Seamless, smooth surface
- · Installation without soldering and sewing
- · High resistance
- · Thermal insulation
- · Ecologically valuable











## **DESCOR**

#### Soothing sound

The DESCOR® system itself has good sound-absorbing properties, but the DESCOR® PREMIUM Acoustic, SILENCIO® and AKUSTICO® fabrics are on a whole other level, absorbing sound waves, breaking them and thereby noticeably improving the ambient sound as well as the reverb in a room.

#### Music halls & studios

The DESCOR® PREMIUM Acoustic, AKUSTICO® and SILENCIO® fabrics are designed especially for rooms that require appropriate sound architecture - like operas, music halls, music studios, cinemas and so on.

#### Restaurants & offices

The DESCOR® system, especially when using DESCOR® PREMIUM Acoustic, AKUSTICO®, or SILENCIO® fabrics eliminates reverberation in large rooms and guarantees excellent sound conditions in noisy spaces such as schools, food courts, offices, restaurants, and so on.



## DESCOR® Printable System

Almost all DESCOR® fabrics are printable. This, combined with the possibilities of application in any room, regardless of its architectural diversity, opens up unlimited possibilities for Designers' creation.







# **DESCOR**System Benefits

Choosing the DESCOR® system means real savings for both the distributor, contractor, and the final user.

### Weight

DESCOR® is about 30 times lighter than traditional plasterboard systems. The weight for 100 m² of readily mounted product is usually only around 40 kg! Lower weight means lower storage, transportation, and installation costs.

#### Installation

The installation does not require any special thermal conditions, so it can be carried out in unheated rooms. It also does not require removing the previous wall covering. The entire process is clean, without the use or creation of dust, dirt, or toxic substances, which makes DESCOR® an absolutely brilliant alternative to PVC systems and plasterboards.

### Littering

DESCOR® installation leaves only a small amount of fabric offcuts that can be easily disposed of. There is no mixed construction waste so there is no need for additional costs for disposal.



## Durability

DESCOR® fabrics have high abrasion resistance. They are extremely durable products which ensures the reliability of the ceiling and wall. The warranty period declared by the manufacturer is over 10 years!

## Efficiency

DESCOR® products have very good ventilation and maintain natural air circulation in the rooms. The system is also characterized by its thermal insulation properties.

Headoffice | Showroom

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