



Product Name:	Symphony Fabric Panel
Manufacturer:	Europhon Acoustics
Product Code:	SFP 25
Material:	Fabric
Panel Dimensions:	Width Maximum 2.4 M and Height Maximum 6 M and Multiple Panel (No Limitation)
Color Options:	As per Design Intent from Different Fabric Suppliers.
Fabric Weight:	260G/SM to 400G/SM
Fire Rating:	As per Selected Fabrics Specifications.
Composition:	Polyster / Viscose
Thickness:	25MM
Insulation Density:	Standard 96KG/M ³ - 120KG/M ³
Acoustic Properties:	NRC 0.65
Installation Method:	Methods for installation, such as adhesive, mounting brackets, etc.
Cleaning Instructions:	Instructions for cleaning and maintenance Varies As per Fabrics selections and specifications.
Environmental Certification:	[Information on environmental certifications, if applicable]
Applications:	Interior Walls
Warranty:	Varies As per Fabrics selections and specifications.

Description:

The Symphony Fabric Panel offers a versatile solution for acoustic control and aesthetic enhancement in various spaces. Crafted from high-quality fabric, this panel provides both acoustic benefits and visual appeal. With a range of color options and easy installation methods, it seamlessly integrates into diverse environments.

1. Acoustic Performance: Designed to absorb and reduce noise levels, enhancing overall acoustic comfort.
2. Customization: Available in multiple colors, allowing for customization to suit specific design preferences.
3. Durable Construction: Constructed from durable fabric materials, ensuring longterm performance and resilience.
4. Easy Installation: Simple installation methods enable quick and hassle-free integration into existing spaces.
5. Versatile Applications: Suitable for various environments including offices, conference rooms, auditoriums, residential, commercial, education and all Hospitality projects.

CERTIFICATE

Measurement of Sound Absorption in a Reverberation Room, in accordance with ISO 354:2003

Client: Euro Systems	Product identification: Europhon Acoustic Systems
Product Manufacture: Euro Systems	Date of test: 22/05/2023
	Test room identification: DARL

Area, S_v , of test element:	11.20 m^2
Height of the construction:	12mm ($\pm 2mm$)
Air temp. in the test rooms:	31.8 °C
Relative humidity in the test room:	38 %
Static pressure:	1007.9 hPa
Receiving room volume:	249 m^3
Mounting type:	A

Frequency f Hz	α_r one-third octave band	α_o one octave band
100	0.04	
125	0.07	0.07
160	0.11	
200	0.17	
250	0.32	0.33
315	0.51	
400	0.66	
500	0.85	0.74
630	0.70	
800	0.33	
1000	0.82	0.65
1250	0.80	
1600	0.83	
2000	0.86	0.83
2500	0.81	
3150	0.77	
4000	0.77	0.76
5000	0.75	

Rating in accordance with the following standards:

α_w (ISO 11654) 0.65	Absorption class: C
NRC (ASTM C423) 0.65	

No. of test report : 124A001	Name of test institute : ISO Acoustic P&MTL
Date: 22/05/2023	Signature

Installation Instructions:

- 1. Surface Preparation:** Ensure that the installation surface is clean, dry, and free from dust or debris and should be free from any kind of Undulations on the Walls.
- 2. Placement:** Determine the desired placement of the fabric panels, considering acoustic requirements and aesthetic preferences.
- 3. Installation Method:** Depending on the surface type, use appropriate installation methods such as adhesive / Screw application, mounting brackets, or other recommended techniques.
- 4. Alignment:** Ensure precise alignment of panels to achieve a uniform and visually appealing installation.
- 5. Finishing:** Once installed, inspect the panels for any imperfections and make necessary adjustments for a proper finish.

Maintenance:

- Regularly vacuum or dust the fabric panels to remove surface debris. Avoid using harsh chemicals or abrasive cleaners, as they may damage the fabric surface.
- Periodically inspect the panels for any signs of wear or damage and address any issues promptly to maintain their integrity and performance.

Safety Precautions:

- Handle with care to prevent damage to the fabric surface during installation and handling.
- Follow all safety guidelines and precautions outlined in the installation instructions to minimize risks during installation.
- Ensure proper ventilation when using adhesives or cleaning solutions in enclosed spaces.

Disclaimer:

The information provided in this data sheet is intended for general guidance purposes only. It is the responsibility of the user to ensure that the product is suitable for their specific application and to follow all recommended installation and maintenance procedures. The manufacturer reserves the right to make changes to product specifications without prior notice.

For further inquiries or technical assistance, please contact
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