

Decorative high absorption clouds



DESCRIPTION

The cloud-shaped panels **CROXON SPACE**, covered with an acoustic and decorative fabric, specially designed to be suspended from the ceiling in order to reduce reverberation and background noise. They are ideal for working environments for open spaces and high-volume plants. For the variety of its dimensions, thicknesses and finishes of the fabric allow designers greater creative freedom.

SPECIFICATIONS

Absorbent core
Coating
Reaction to fire
Recyclability

Polyester fibre.
Acoustic fabric to choose.
B s1 d0.
100 % Recyclable.

Absorbent thickness: 25, 40, 50, 75, 100 y 150 mm		
Sizes (mm)		
Rectangular		Round
600 x 600	1000 x 1000	600 Ø
600 x 1200	1000 x 1200	1200 Ø
600 x 1800	1000 x 1800	1800 Ø
600 x 2400	1000 x 2400	2400 Ø
600 x 3000	1000 x 3000	3000 Ø
Other sizes, on request		



FINISHING OF FABRICS

Finishes with standard polyester fabrics, wool, linen, Trevira, polypropylene. Other fabrics available on request.

COMPOSITION

The types of absorbent panels PANCOLOR intended wall covering transit areas people and includes an intermediate anti impact layer Croxonite. The reinforced edges and the whole coated with a decorative fabric finish.

Acoustic absorption:

Indices sound absorptio according to Standards ASTM C423 e ISO 354.							
Panels	Hz	100	250	500	1000	2000	4000
Croxon Space 25	α_S	0.15	0.15	0.15	0.15	0.15	0.15
Croxon Space 40	α_S	0.30	0.30	0.30	0.30	0.30	0.30
Croxon Space 50	α_S	0.35	0.35	0.35	0.35	0.35	0.35
Croxon Space 75	α_S	0.60	0.60	0.60	0.60	0.60	0.60
Croxon Space 100	α_S	0.90	0.90	0.90	0.90	0.90	0.90
Croxon Space 150	α_S	1.00	1.00	1.00	1.00	1.00	1.00

WHERE TO INSTALL

The different types panels CROXON SPACE are installed on:

- Croxon Space 25, on small spaces and rooms.
- Croxon Space 40, on medium sized spaces and rooms.
- Croxon Space 50, specially for offices, schools, halls, libraries, etc.
- Croxon Space 75, 100 y 150 especially for spaces and volumes requiring maximum absorption from low to high frequencies, recording studios, etc.



Restaurante La Malcontenta – San José de la Rinconada (Sevilla)



ADVANTAGES

- High sound absorption.
- Provides a smooth decorative finish indoors.
- A wide palette of textile finishes, textures and colors.
- The construction of the composite is a long-term resilience
- They are prefabricated for installation in situ.
- Standard and custom formats.
- Sets 100% recyclable.



APLICACIONES

The SPACE CROXON panel is ideal for use in areas that do not need to use the traditional suspended ceiling panels and absorbent, but they need a significant sound absorption to control the background noise and reverberation times. It is a modern solution for open office spaces, calls centers, libraries, etc. Directly suspended from the ceiling.



INSTALATION

By suspending metal elements.

MAINTENANCE

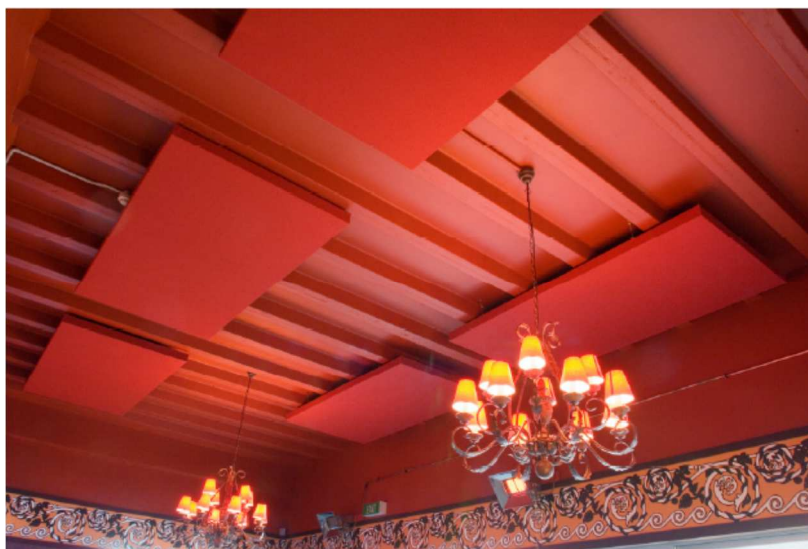
Steam clean, soft brush or damp cloth. If possible re-fabric damaged panels, address to Croxon.

WEIGHT

2.5 to 5 kg/m².

ENVIRONMENTAL IMPACT

SPACE CROXON panels are 100 % recyclable.



Acoustic fabrics:



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