



STRIPESORB ARC®

ABSORBENT PANEL



Image of pair of the 60x60cm model Ref.:STS060A (on the left) and Ref.:STS120A applied (ambient image).

DESCRIPTION

The STRIPESORB ARC® is a stripe-shaped acoustic treatment absorber made of self-extinguishing acoustic foam.

Its shape looks similar to parallel blades with angular spaces between them. It was achieved in order to have small longitudinal absorption surfaces separated by small angled incisions meant to enhance absorption.

By combining several identical modules, the shape looks like concave and convex arcs that wave uniformly, which results in an attractive geometric look. The STRIPESORB ARC® can also be combined with the similar STRIPESORB®, which has a flat appearance.

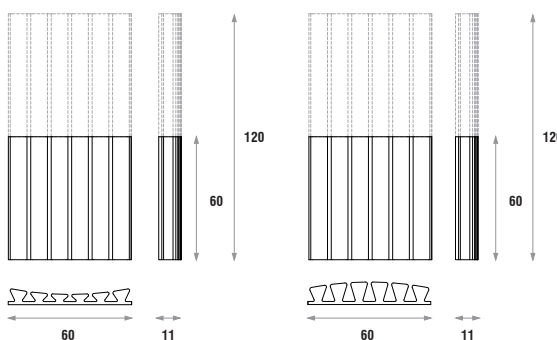
The STRIPESORB ARC® acoustic foam panel is cut in a simple standard method to keep it more affordable. It is recommended for project spaces, large room environments, common workspaces, music studios, listening rooms, as well as small booths. This model can be applied on large continuous ceiling areas when mandatory and stronger acoustic absorption is required, by solving small flutter echo problems. Its shape maximises the area that is exposed to sound waves for better absorption.

The STRIPESORB ARC® is installed by gluing it directly to the existing surface with our recommended adhesives.

FEATURES

- Raw material: Melamine Foam or Regular Acoustic Foam.
- NRC: **0.81/m²** [$>250\text{Hz}$; $<10\text{KHz}$].
- **MELAMINE FOAM** - Flame resistance: Euroclass B-s1,d0 (similar to old M1 France, Germany B1,GB class1, USA V0/HF1).
- **ACOUSTIC FOAM** - Flame resistance: Euroclass B-s3,d1 (similar to old M1).
- Standard Dimensions: 60x60x11cm and 120x60x11cm.
- Shape and design recommended for continuous surface treatment.
- Sold in pairs.

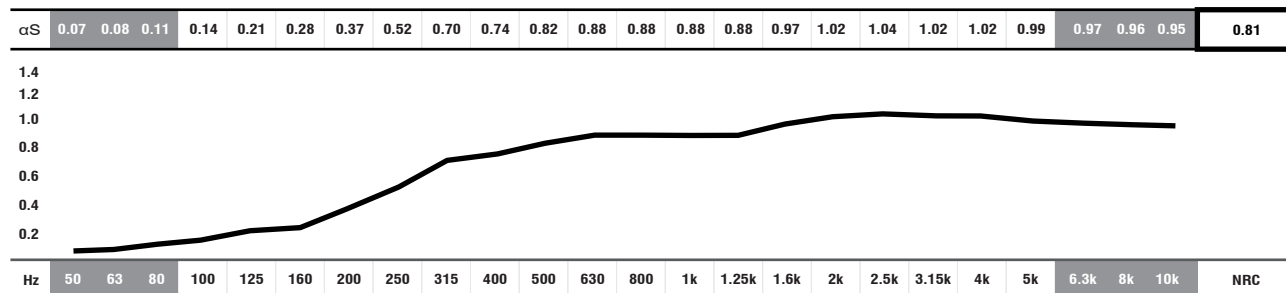
TECHNICAL DRAWINGS



MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
STS120A sq	120cm	120 cm	11/5 cm	1.6 Kg
STS120A	120 cm	60 cm	11/5 cm	0.8 Kg
STS060A	60 cm	60 cm	11/5 cm	0.4 Kg

ABSORPTION COEFFICIENT



■ ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654.

■ Values [$<100\text{Hz}$ and $>5\text{K}$] are Non Standard Values.

REGULAR AND MELAMINE FOAM COLOURS



CREAM
Regular Foam



GREY
Regular Foam



LIGHT GREY
Melamine Foam



WHITE
Melamine Foam

IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- The colours shown on this catalogue are only a reference and an illustration of the products finishing. The colours shown are not binding because brightness, contrast and colour balance may vary due to the printing process.
- Colours may vary due to raw-material suppliers' changes and some differences may occur in tonal range. Close attention must be paid to the storage conditions and the acclimatization before, during and after the installation.
- Typical Indoor Comfort Standards state a temperature range of 20°C - 27°C (68°F - 81°F), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI® products' range.
- Despite all the standard sizes of all products, this model can be customised upon previous consultation. Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.

