



LF TONE®

TUNED ABSORBENT PANEL

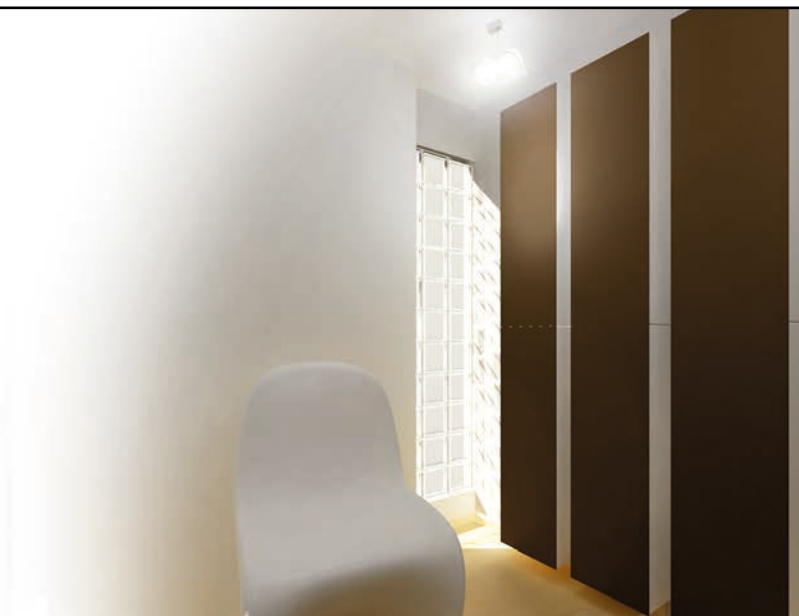


Image of 120x40cm model Ref.:LFT120 (on the left) and Ref.:LFT120 applied (ambient image).

DESCRIPTION

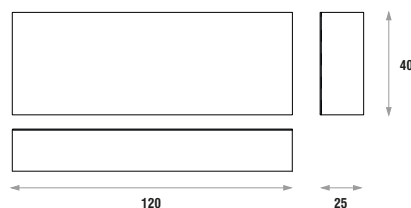
The LF TONE® is a low-frequency membrane absorbent panel to be used on walls or ceilings. It was conceived as a whole box and with a membrane designed to provide more sensitivity to the low pressure sound waves. It is tuned tot 250Hz and it also has an effective performance at lower frequencies.

The finishing of the LF TONE® is made from JOCAVI®'s fabric and it can be matched with any other fabric finishing models with the same aesthetics.

The LF TONE® aims to reduce the acoustic anomalies caused by the excess of low frequencies and it takes perfect control of the basses specially in music rooms, studios, home-theatres, rehearsal rooms, etc.. It provides one of the best choices among the low-frequency ATP® products.

It can be directly glued to the existing surfaces by using our recommended adhesive glue.

TECHNICAL DRAWINGS



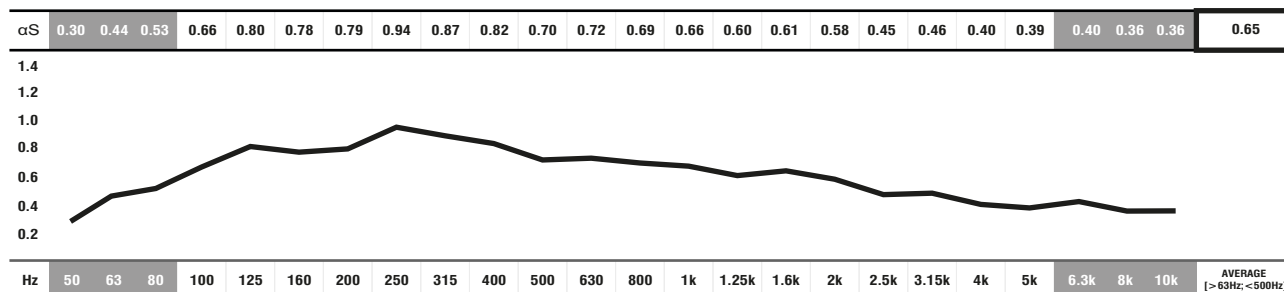
FEATURES

- Fabric-coated acoustic regular foam on a rigid framework.
- Average absorption: **0.65/m²** [$>63\text{Hz}$; $<500\text{Hz}$].
- Tuned to 250 Hz.
- Fire-resistance: Fabric - Euroclass B (similar to old M1); EPS - Euroclass B-s3,d1 (similar to old M1).
- Several colours.
- Very easy to install.

MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
LFT120	120cm	40 cm	25 cm	1.7 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.

STANDARD FABRIC COLOURS

BEIGE Similar to RAL 1011	YELLOW Similar to RAL 1003	ORANGE Similar to RAL 2001	RED Similar to RAL 3003	PURPLE Similar to RAL 4007	LIGHT BLUE Similar to RAL 5010	BLUE Similar to RAL 5013	GREEN Similar to RAL 6028	BROWN Similar to RAL 8019	LIGHT GREY Similar to RAL 7001	GREY Similar to RAL 7015	BLACK Similar to RAL 9005	WHITE Similar to RAL 9003

IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- RAL® is an international independent colour standard system partner for industry, trade, architecture and design. Should be consulted before placing any order.
- 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.
- 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.
- Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.