



WALLBLIND®

ABSORBENT PANEL - WHEELED ACOUSTIC BLIND



Image of 200x120cm models Ref.:WBLG200 and WBL200 (on the left) and Ref.:WBLG200 (ambient image).

DESCRIPTION

Studios' large rooms are adequate to record joint "takes", with all the band's elements playing at the same time. The WALLBLIND® is recommended to physically divide the musicians or the several sound sources between each instrument or amplifier, thus minimizing both the complicity and sound contamination from the several instruments in relation to the microphones.

The WALLBLIND® is a portable acoustic blind system which is ideal for your recording room. It provides a remarkable acoustic division while permitting to choose the most pleasant face for the instrument that it surrounds. You can choose from two faces with different acoustic and aesthetic features: one side has a high-density EPS profile, which is hardened with a ceramic painting film, with good diffusing features, while the other side has an optimised profile cut for open-cell acoustic foam, thus being quite more absorbent.

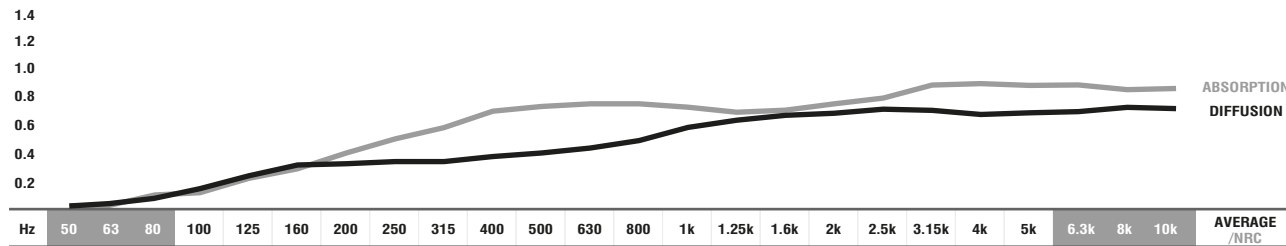
This product has a resistant rigid structure with big wheels and allows several modules to be coupled with quite tight union angles.

FEATURES

- Wheeled acoustic blind.
- NRC: **0.66/m²**.
- Fire-resistance: Regular Foam - Euroclass B-s3,d1 (similar to old M1); EPS - Euroclass B-s3,d1 (similar to old M1).
- Solid structure, excellent insulation.
- Two acoustically different faces (diffusing and absorbent).
- Ideal to separate and surround instruments.
- Place: recording and rehearsal studios.
- Installation: easy to install on the base provided.

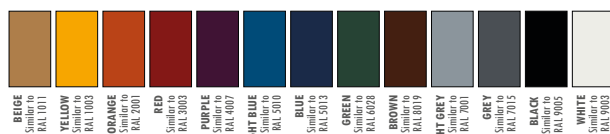
ABSORPTION COEFFICIENT

	0.02	0.03	0.08	0.15	0.25	0.32	0.33	0.35	0.35	0.39	0.42	0.43	0.48	0.59	0.62	0.64	0.67	0.70	0.69	0.67	0.68	0.69	0.72	0.71	0.49
αS	0.01	0.02	0.09	0.13	0.24	0.31	0.40	0.50	0.59	0.68	0.71	0.72	0.72	0.69	0.66	0.67	0.72	0.79	0.85	0.89	0.87	0.88	0.86	0.87	0.66



■ 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.
 ■ DIFFUSION COEFFICIENT: These values were obtained by mathematical calculations and tests carried out in our laboratory.

STANDARD EPS RAL COLOURS



TECHNICAL DRAWINGS



MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
WBL240	240 cm	120 cm	14 cm	64.9 Kg
WBLG240	240 cm	120 cm	14 cm	74.4 Kg
WBL200	200 cm	120 cm	14 cm	51.4 Kg
WBLG200	200 cm	120 cm	14 cm	62 Kg

ACOUSTIC FOAM COLOURS



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.