



Data Sheet

HOFA

Acoustic Curtain ISO 5



HOFA Acoustic Curtain ISO 5

The acoustic curtain ISO 5 combines sound insulation with sound absorption. Special insulating films provide strong soundproofing, while multiple layers of heavy acoustic fabric enable efficient absorption of high and mid frequencies.

These curtains are ideal wherever acoustic separation of rooms and a reduction of reverberation time are required, such as in offices and living spaces.

The curtain can be mounted using eyelets or curtain tape on a suitable suspension system.

Dimensions and Weight:

Custom sizes are available upon request. The weight is approximately 2,2 kg/m².

Standard dimensions:

Acoustic curtain with eyelets: Width 200 cm x Height 220 cm; 9,68 kg

Acoustic curtain with curtain tape: Width 200 cm x Height 245 cm; 10,78 kg

Colors:



white, beige, red, bordeaux, blue, dark blue, light grey, dark grey, black

Color combinations are available upon request.

Material:



Three sound-absorbing layers of 100% cotton fabric with two reflective acoustic films made of PVC in between.

Mounting:

40 mm eyelets for mounting on a curtain rod or rail system



Curtain tape for installation on a rail system

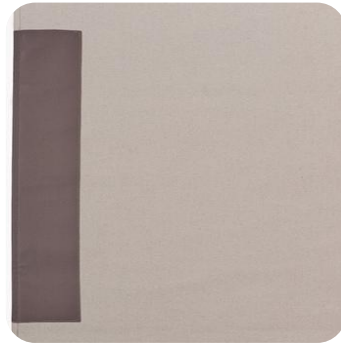
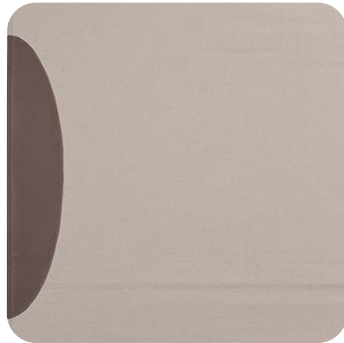


Add-ons:

Edge protection & handle strip made of artificial leather



Handle strip round & square made of artificial leather



DIM-Out layer for complete darkening

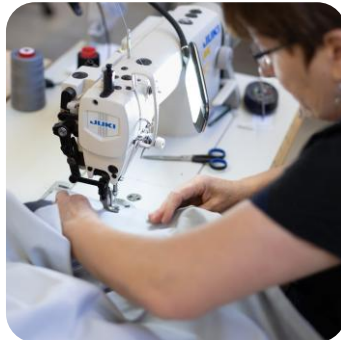
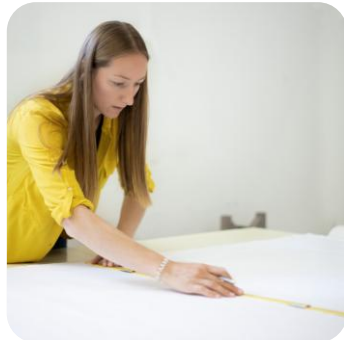


Storage loop with Velcro-style closure for compact storage



Production:

Made in our in-house tailoring department in Germany

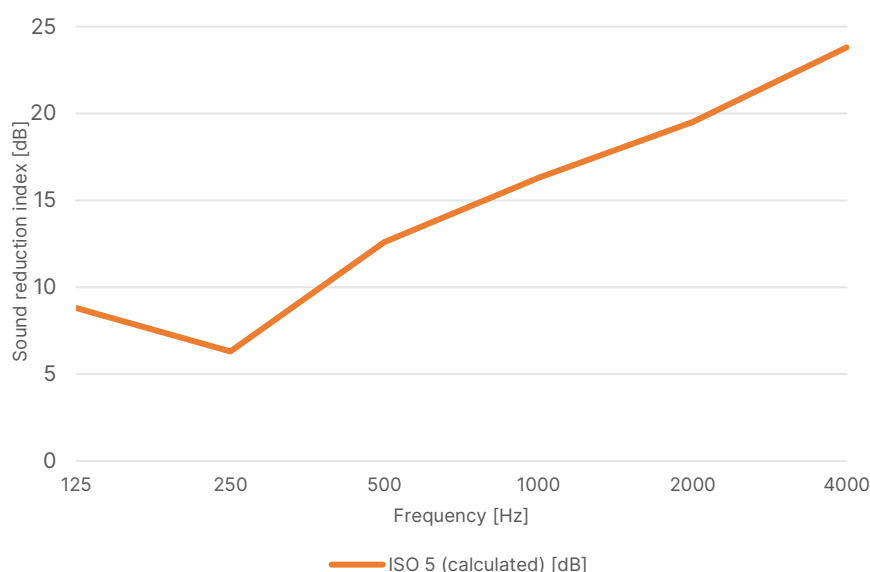


Sound Insulation:

The average sound reduction index is 15 dB.

Currently, no measurement in a reverberation chamber is available. A sound insulation value 4–5 dB higher than that of the HOFA ISO 3 is expected.

Internal measurement: <https://www.youtube.com/watch?v=lvh625w4Dp8>



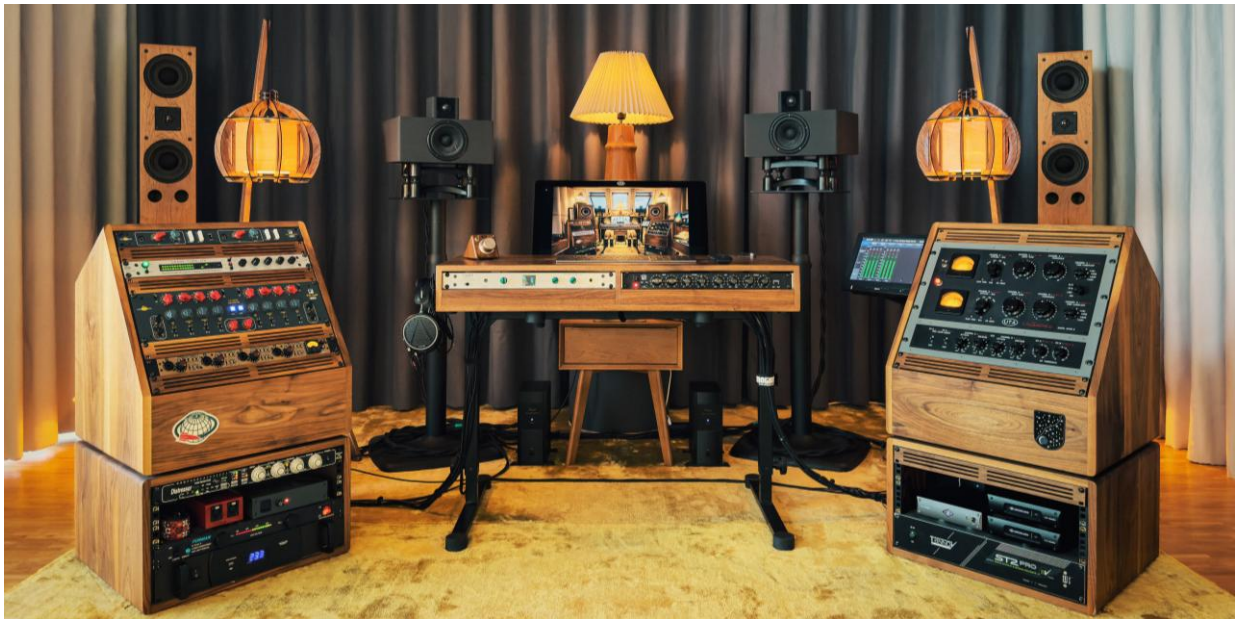
Calculated sound reduction values according to EN ISO 12354-1, based on measured data (ISO 3)

Cleaning:



Cleaning may cause lint formation and may reduce or remove the flame-retardant treatment. If the curtain includes eyelets, note that these may not be compatible with certain cleaning agents and could be subject to corrosion.

Ensure adequate spacing between all layers during drying to enable proper ventilation and drying of the curtain.



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