

Depend on us to provide effective sound and thermal emissions control



Tailored for temporary event structures, the TABS Studio 50 Event edition delivers fast installation and outstanding acoustic and thermal insulation for 5m bay setups. It provides optimal conditions for large gatherings or events needing efficient sound and temperature control.

- Quick installation for fast event setup.
- Customisable to fit various event layouts and configurations.
- Ensures excellent sound and temperature management for large spaces.
- Class A sound absorption.
- 18-49dB Rw sound protection in different configurations.

The Box Group History

The Box Group has a rich history spanning over two decades, marked by innovation in temporary infrastructure solutions and a commitment to delivering high-value asset protection.

In high-stakes scenarios and testing timescales, we can deliver:

- Acoustic insulation fencing and barrier systems
- Demountable security and sound barriers to create the acoustic environment performers demand.
- Highly adaptable ballistic protection panels and shields to safeguard against explosive fragmentation impacts.
- Fully customisable barriers manufactured to any length for specific client requirements.

All our solutions are tough, reliable, flexible, man-handable, quiet and secure.



R VALUE: 1.55 m2K/W

DIMENSIONS:

1.220mm x UNLIMITED mm x 50mm

PERFORMANCE:

αw 1.0 CLASS A15 dB Rw STANDARD25 dB Rw 2x GLASS LAYERS27 dB Rw 3x GLASS LAYERS

WEIGHT:

1.83 Kgm2 STANDARD 3.83 Kgm2 2x GLASS LAYERS 4.83 Kgm2 3x GLASS LAYERS INDUSTRIAL OPEN WEAVE SURFACE FINISH -BLACK- GREY- WHITE STOCK COLOURS -RAL COLOURS AVAILABLE ON REQUEST

RANGE OF BACKING MATERIAL OPTIONS -ALUMINIUM PAPER

-FR POLYESTER

-FR POLYESTER WITH LAMINATED PVC

-PVC

RESILIENT STRING SURFACES
INDUSTRIAL DESIGN
CHAIN STITCHED COMPOSITE
HEAVY DUTY CONSTRUCTION

FR POLYESTER FIBROUS CORE RANGE OF DENSITIES

ROCKWOOL-GLASS WOOL CORE AVAILABLE

ALL MATERIALS UK/EU ORIGIN

INSTALLED VERTICALLY, HORIZONTALLY OR ON A PITCH

MACHINE FINISHED ROLL ENDS

CLASS A SOUND ABSORPTION $\alpha w = 1.0$ (UNI EN ISO 354:2003) $\alpha w = 1.0$ (BS EN ISO 11654:1997)

SRI 15 dB Rw STANDARD PRODUCT (UNI EN ISO 10140-2:2021)

SRI 25 dB Rw 2x LAMINATED 1KG GLASS LAYERS (UNI EN ISO 10140-2:2021)

SRI 27 dB Rw 3x LAMINATED 1KG GLASS LAYERS (UNI EN ISO 10140-2:2021)

THERMAL RESISTANCE 1.55 m2K/W (UNI EN ISO 12667:2002)

THERMAL CONDUCTIVITY 0.045 W/mK (UNI EN ISO 12667:2002)

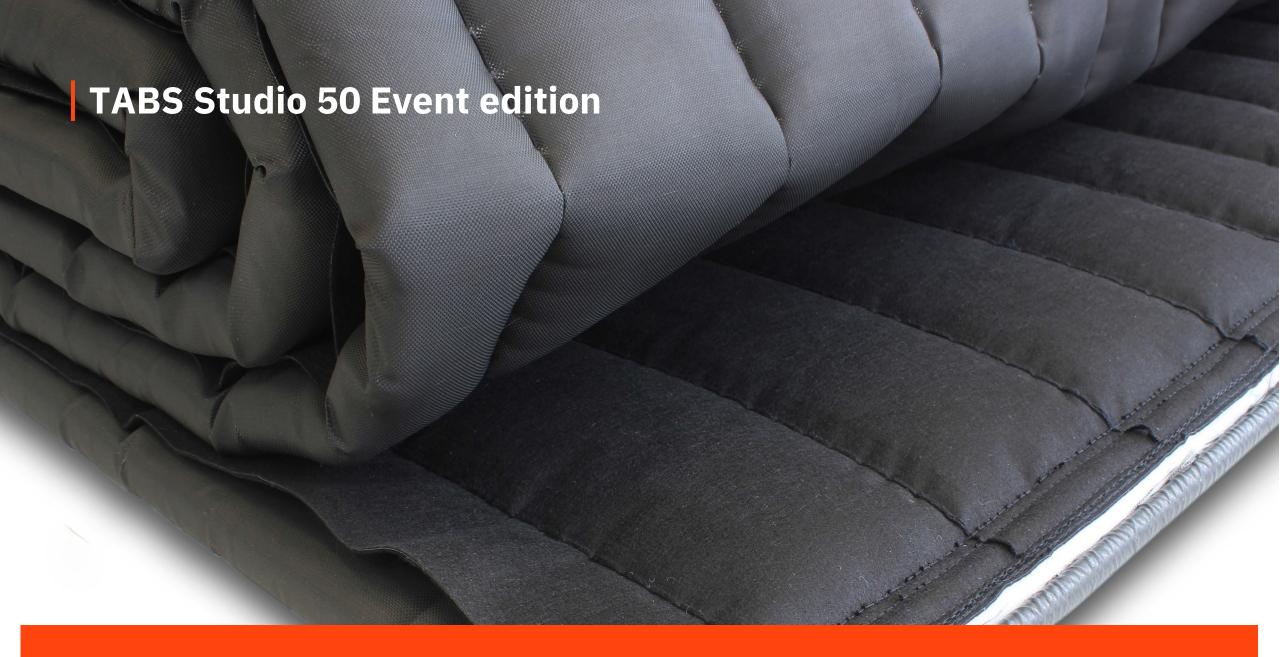
B-s1,d0 FIRE PERFORMANCE (BS EN ISO 13501-1:2018)

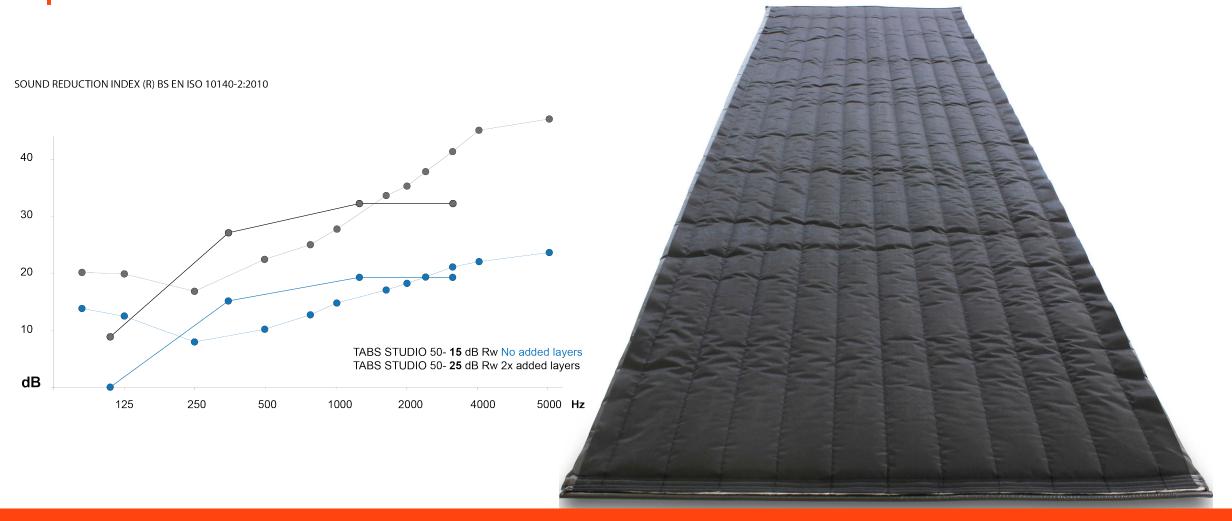
B-s1,d0 FIRE PERFORMANCE (UNI EN ISO 13823:2020)

B-s1,d0 FIRE PERFORMANCE (UNI EN ISO 13501-1:2019)

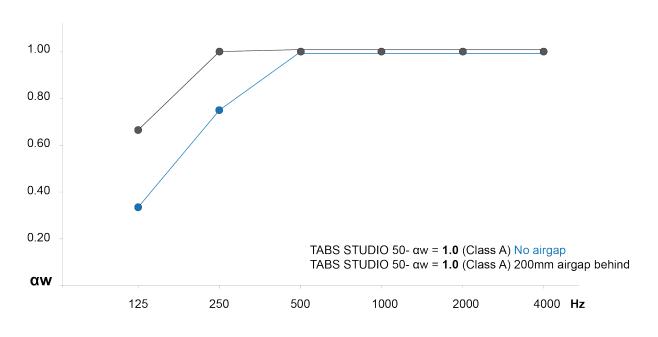
A1 FIRE CLASS OPTION







SOUND ABSORPTION COEFFICIENT BS EN ISO 354:2003







When there's no room for error. When every minute counts. We're ready to serve.

Depend on us to provide a solid foundation for your temporary space.

Thank you.

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