



Acoustic fence panel – Standard AS2018 Manufacturing Data

Materials :

- ✓ Lacquered and grained PVC (620g/m²)
- ✓ Fibre mattress Polyester (830g/m²)
- ✓ Black coated glass fibre (215g/m²)

Weight/m² :

830 + 620 + 215 = **1.66kg/m²** (+/- 10%)

Maximum Thickness :

25mm

Size / dimensions :

3.55 m x 2.05 m = **7.28m²**

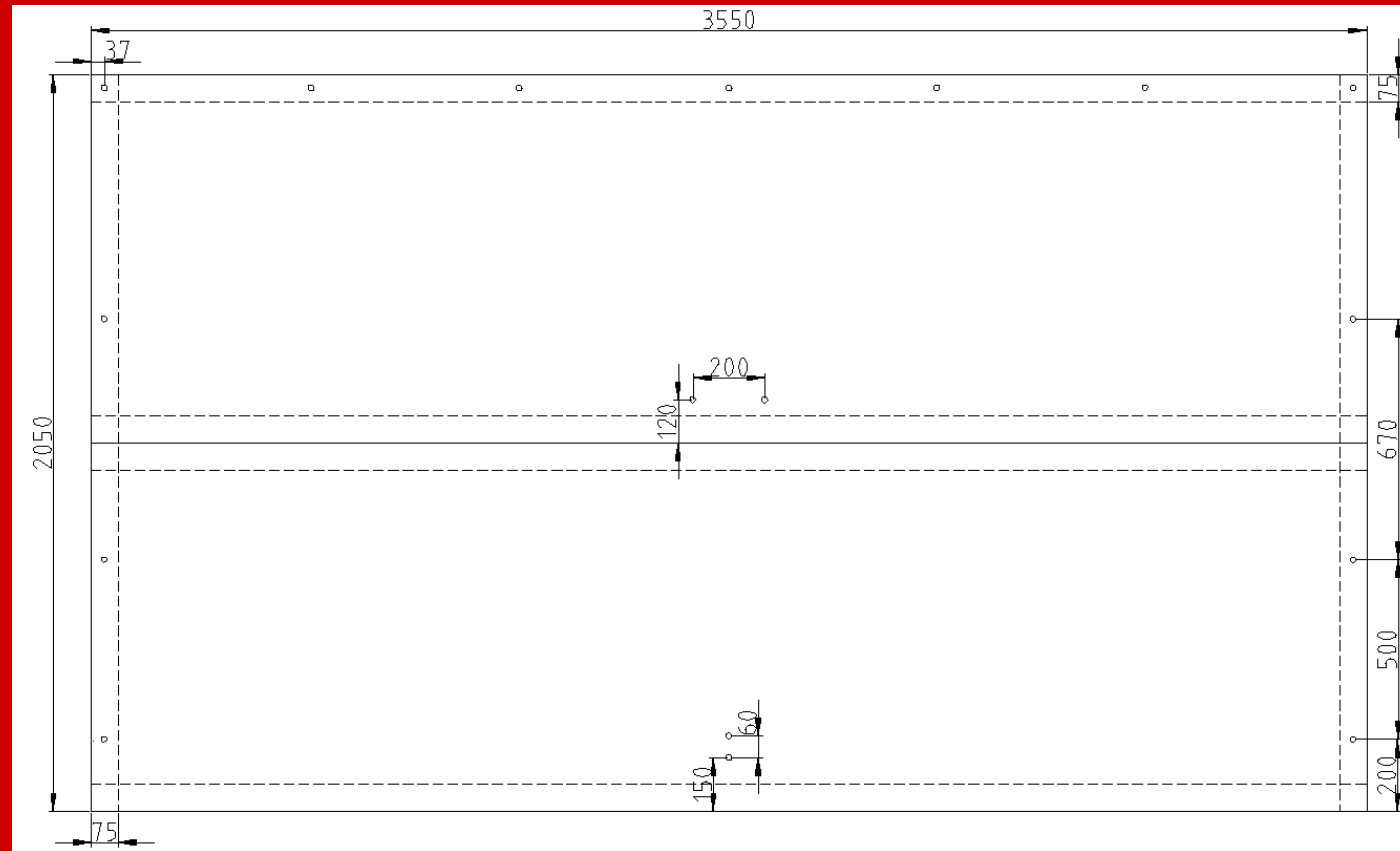
➔ Suitable for mobile construction fences

Total weight of a panel :

7.28 m² x 1.66 kg/m² + eyelets = **13kg**

Eyelets :

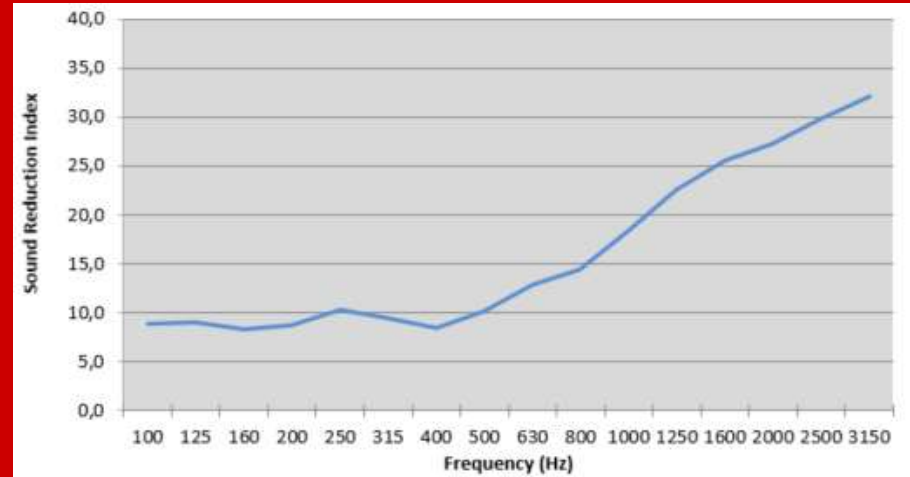
Zinc-plated, 16 mm internal diameter



Sound = Reduction : EN ISO 717/1

Sound Reduction Index

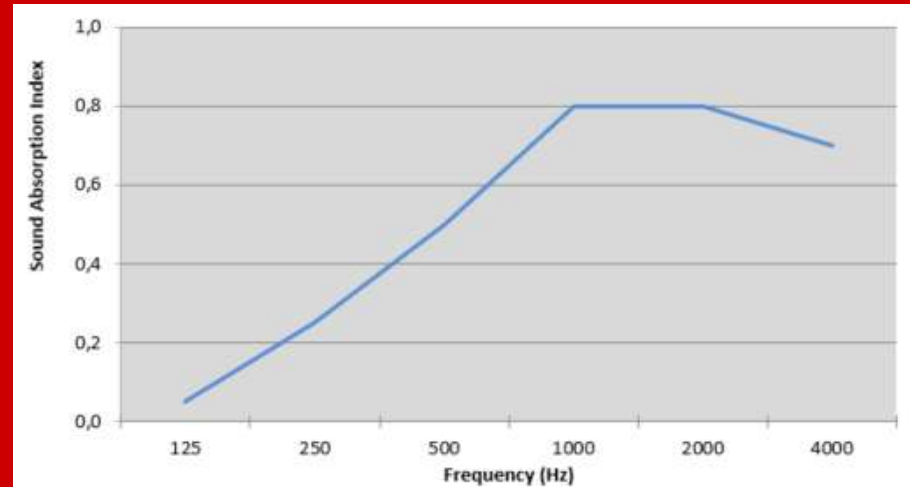
R'W(C,Ctr) : **17 dB** (-1,-3)



Sound = Absorption : EN ISO 11654

Sound Absorption Index

Alpha coefficient α_w : **0.50 MH**



Acoustic fence panel – Standard AS2018 Colours

5 Colours available in stock:

RAL 9005
tiefschwarz
jet black
noir foncé

RAL 5010
enzianblau
gentian blue
bleu gentiane

RAL 1023
verkehrsgelb
traffic yellow
jaune signalisation

RAL 6016
türkisgrün
turquoise green
vert turquoise

RAL 9010
reinweiss
pure white
blanc pur

Other colours are available, delivery time may vary depending on requested quantities.

Example:

RAL 1014
elfenbein
ivory
ivoire



Fibre glass:

Totally non-flammable (equivalent M0)



PVC :

Tested to BS 5867 (UK)

Fireproof Option - M1

Product reference AS2018FR:

- ✓ Possibility to order Acoustic fence panels certified fireproof M1 according to NF P 92-501
- ✓ Certificate available upon request
- ✓ Available in Black, White, Blue and Grey with printing possible