



NBS REF: K13 Absorption Panels – AAS Phonic Acoustic Wall Panels

Product:	AAS Phonic Fabric Wrapped Wall Panels
Description:	Acoustic wall panels offer a fabric faced panel solution for areas where there is an echo or reverberation of sound issue. The acoustic wall panels are extensively used in schools, offices, restaurants, studios, sports & community halls and meeting rooms.
Key Advantages:	Outstanding sound absorption performance – Class A & Class C Over 100 standard fabric colours available High content of recyclable materials – easy installation method
Manufacturer:	AAS Projects & Design Ltd
Web:	www.accoustic-solutions.co.uk
E-Mail:	enquiries@asltd.co.uk
Tel:	01923 779377
Address:	AAS Projects & Design Ltd , Cedar Lodge 60 Highfield way Rickmansworth Herts WD3 7PR
Product Ref:	Acoustic Wall Panels
Core Density:	High density (90 Kg M ³) glass fibre absorbent Core
Standard Sizes:	2700 x 1200mm, 2400 x 1200mm & 1800 x 1200mm (Project specific sizes on request)
Thickness:	25mm & 40mm
Weight:	25mm Panels 3.5 KG per M ² & 40mm panels 4.5 KG per Sq. M
Edge:	Square edged and fabric wrapped
Colour:	From wide range of standard fabrics or on request
Wall Mounting:	Impaler clips & contact adhesive or 'Z' clip hanging system
Acoustic Performance:	25mm – α_w 0.80 (Class C) & 40mm - α_w 0.95 (Class A)
Fabric Fire Resistance:	The standard range of fabric complies offers Class 1 fire rating to BS 476 part 7.
Fibreglass Fire Resistance:	The core board has been tested and offers Class O fire rating to BS 476 part 6.
Mechanical Properties:	No live load is permitted
Accessibility:	Demountable via mechanical fixing or secured via adhesive

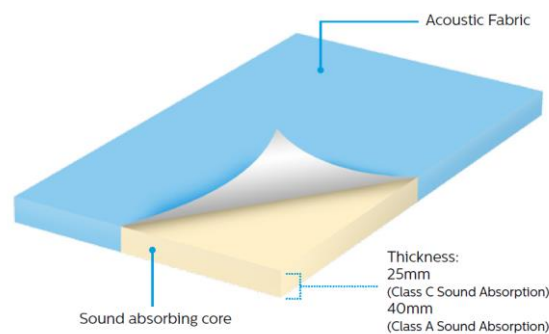
Cleaning: Via vacuum / wet wiping as per recommend guidelines

Installation: In accordance with standard details / project specific specification

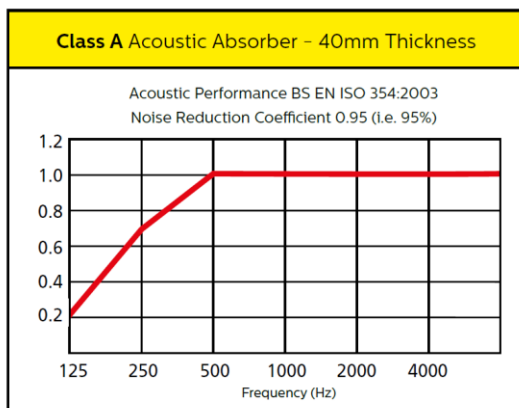
Product Description

Acoustic Wall Panels perform on several fronts. As well as solving acoustic reverberation issues, they are also supplied pre-decorated to your chosen colour and fabric selection to inject colour and performance into your room. Ideal for any internal environment, the wall panels offer noise management in the environment that they are installed as well as visually enhancing the space for users.

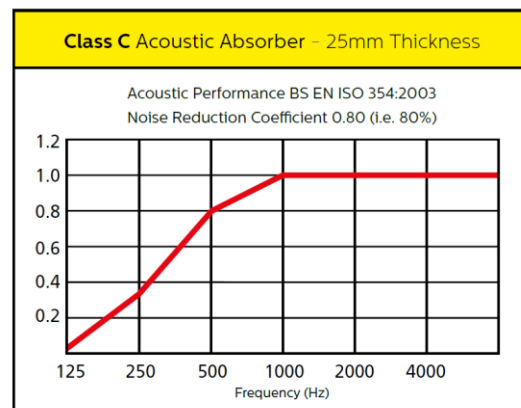
Panel Construction



Acoustic Performance



Direct fixed backing



Direct fixed backing

Higher absorption can be achieved when installed with a cavity

Product Installation

