

# innovative panel products to make your life easier

Designed specifically to absorb noise and reduce reverberation times, **Neatsonic Acoustic MDF** panels are recommended for use within schools, colleges, theatres, cinemas, libraries, airports, hotels, museums and many other applications

- Effective sound absorption
- Aesthetically pleasing
- Cost effective solution
- Easy to Install
- Designed and Manufactured in the UK
- Strong Green Credentials

Details of standard range overleaf – other designs and open area configurations available as special projects.



Slotted Pattern [HS3-32] with Silver Texture Powder Coating



Holes Pattern [H6-16] with Gold Texture Powder Coating

#### Panel Sizes (nominal)

2440 x 1220 mm 2440 x 607 mm 2440 x 302 mm 2440 x 149 mm

#### **MDF Specification & Thickness**

Available in any specification of **FSC Certified** Medite MDF.

including Ecologique (zero added

formaldehyde) and Fire Rated, and can be pre-veneered.

18mm is minimum thickness for SS3-32 and HS3-32, and recommended for H6-16 and H12-24

## **Edging and Borders**

Square Edged OR tongue and groove on 2 long edges.

Unperforated borders of 20mm-35mm depending on pattern and board width.

## **Face Finish Options**

- Powder Coated [not available for 1220mm width]. All powders have zero Volatile Organic Compounds (VOCs)
- Lacquered (tinted or clear)
- Painted (with matching to any RAL colour)
- Primed

# Paints and lacquers are water based with low VOCs

Black acoustic fleece applied to reverse as standard

**Installation & Fixing** Recommended method is via split battens

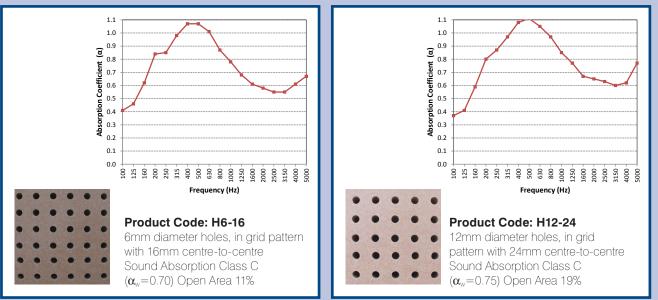




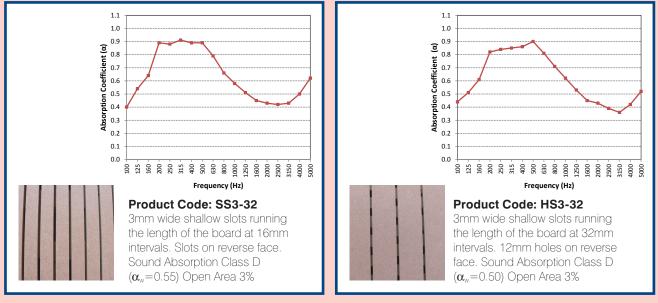
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# STANDARD HOLE PATTERNS

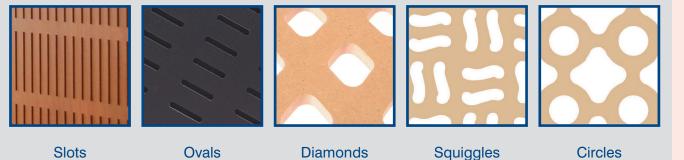


# STANDARD SLOTTED PATTERNS



Sound Absorption tests to BS EN ISO 354:2003, and results calculated to EN ISO 11654:1997

## Also Available:





ATS

acous



## Visit www.neatconcepts.com for Case Studies and technical information