



ACOUSYSTEM

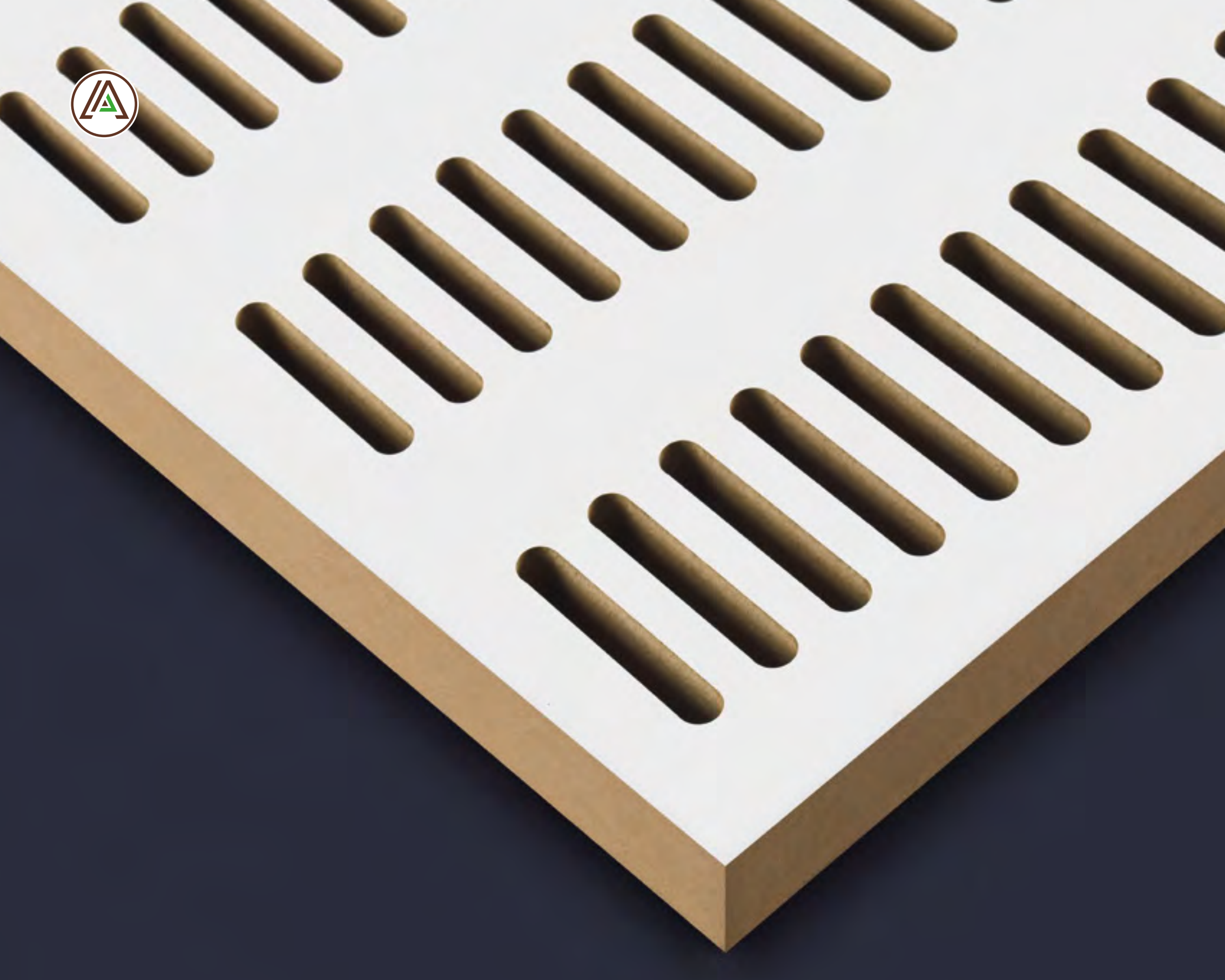
ACOUSTIC SOLUTIONS



Indice

Index

5		Art. 20		SLOTTED1
5		Art. 21		SLOTTED2
6		Art. 22		SLOTTED3
6		Art. 23		SLOTTED4





Slotted

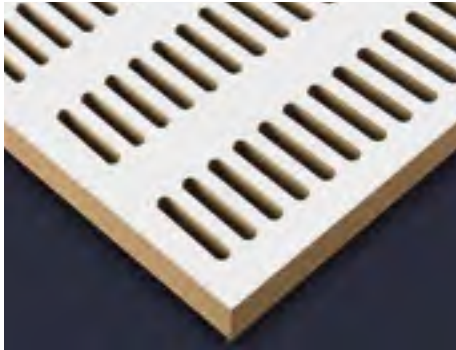
Slotted

- Pannelli acustici asolati per pareti acustiche, rivestimenti murali o controsoffitti fonoassorbenti, si adatta bene per soluzioni ad hoc di botole e pannelli di copertura per casse sonore.
 - Eccellente assorbimento acustico per spazi pubblici, auditorium, ristoranti e uffici.
 - Con diverse varianti di motivi è possibile ottenere diversi livelli di assorbimento acustico.
-
- *Slotted acoustic panels for acoustic walls, wall coverings or sound-absorbing false ceilings, suitable for ceiling speakers.*
 - *Excellent sound absorption for public spaces, auditoriums, restaurants and offices.*
 - *With different sorts of patterns and grooves different levels of absorption can be obtained.*

Slotted

Slotted

Art. 20 | SLOTTED1



Pannello acustico con scanalature allineate.
Acoustic panel with aligned slots.

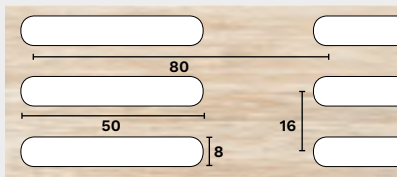
Caratteristiche fonoassorbenti
Sound-absorbing features

NRC | NRC 0.90
Classe | Class D
aw | aw 0.55 (L, M)

Caratteristiche tecniche in mm
Technical features in mm

Anteriore / Front | Posteriore / Back

Passo fresata / Pitch



Fresata / Slotted
8 mm x 50 mm

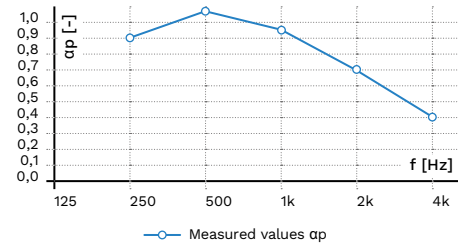


Caratteristiche acustiche
Acoustic characteristics

Aria forata
Perforated air 29%

f [Hz]	Frequency	125	250	500	1k	2k	4k
ap [-]	Practical acoustic absorption coefficient values	/	0,90	1,10	0,95	0,70	0,40

Practical acoustic absorption coefficient ap [-]



Dimensioni formati in mm / Formats sizes in mm

Doghe / Slats



2800 x 192 x 16 ↓

Quadrati / Square



600 x 600 x 16 ↓

Rettangolari / Rectangular



1200 x 600 x 16 ↓

Su richiesta misure personalizzate / Customized measurements on request

Art. 21 | SLOTTED2



Pannello acustico con scanalature allineate.
Acoustic panel with aligned slots.

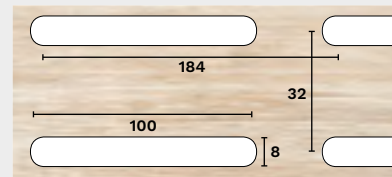
Caratteristiche fonoassorbenti
Sound-absorbing features

NRC | NRC 0.80
Classe | Class D
aw | aw 0.45 (L, M)

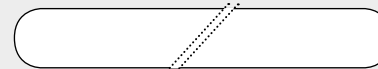
Caratteristiche tecniche in mm
Technical features in mm

Anteriore / Front | Posteriore / Back

Passo fresata / Pitch



Fresata / Slotted
8 mm x 100 mm

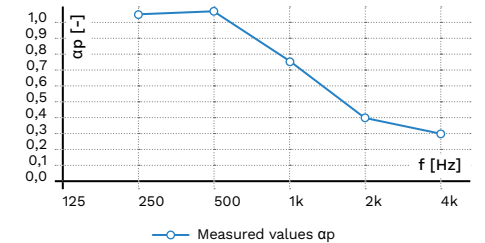


Caratteristiche acustiche
Acoustic characteristics

Aria forata
Perforated air 15%

f [Hz]	Frequency	125	250	500	1k	2k	4k
ap [-]	Practical acoustic absorption coefficient values	/	1,05	1,10	0,75	0,40	0,30

Practical acoustic absorption coefficient ap [-]



Dimensioni formati in mm / Formats sizes in mm

Doghe / Slats



2800 x 192 x 16 ↓

Quadrati / Square



600 x 600 x 16 ↓

Rettangolari / Rectangular



1200 x 600 x 16 ↓

Su richiesta misure personalizzate / Customized measurements on request

Slotted

Slotted

Art. 22 | SLOTTED3



Pannello acustico con scanalature allineate.
Acoustic panel with aligned slots.

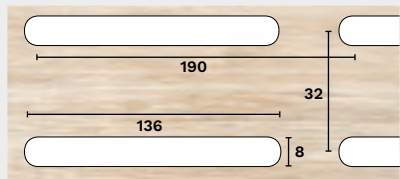
Caratteristiche fonoassorbenti
Sound-absorbing features

NRC | NRC 0.90
Classe | Class D
aw | aw 0.55 (L, M)

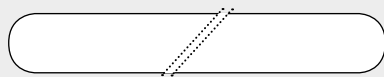
Caratteristiche tecniche in mm
Technical features in mm

Anteriore / Front | Posteriore / Back

Passo fresata / Pitch



Fresata / Slotted
8 mm x 136 mm

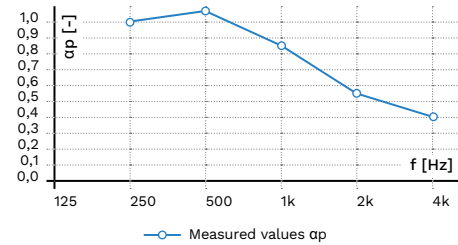


Caratteristiche acustiche
Acoustic characteristics

Aria forata
Perforated air **18%**

f [Hz]	Frequency	125	250	500	1k	2k	4k
ap [-]	Practical acoustic absorption coefficient values	/	1,00	1,10	0,85	0,55	0,40

Practical acoustic absorption coefficient ap [-]



Dimensioni formati in mm / Formats sizes in mm

Doghe / Slats



2800 x 192 x 16 ⇅

Quadrati / Square



600 x 600 x 16 ⇅

Rettangolari / Rectangular



1200 x 600 x 16 ⇅

Su richiesta misure personalizzate / Customized measurements on request

Art. 23 | SLOTTED4



Pannello acustico con scanalature curve.
Acoustic panel with curly slots.

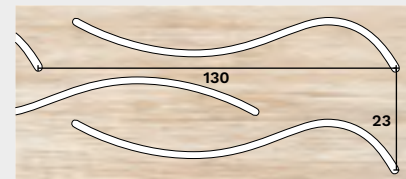
Caratteristiche fonoassorbenti
Sound-absorbing features

NRC | NRC 0.60
Classe | Class C
aw | aw 0.55

Caratteristiche tecniche in mm
Technical features in mm

Anteriore / Front | Posteriore / Back

Passo fresata / Pitch



Fresata / Slotted
3 mm x 115 mm

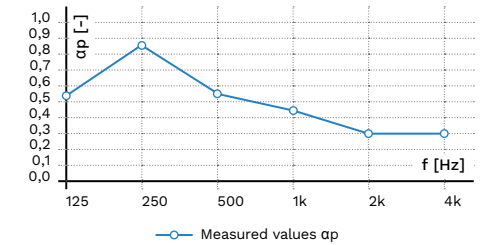


Caratteristiche acustiche
Acoustic characteristics

Aria forata
Perforated air **10%**

f [Hz]	Frequency	125	250	500	1k	2k	4k
ap [-]	Practical acoustic absorption coefficient values	0,55	0,85	0,55	0,45	0,30	0,30

Practical acoustic absorption coefficient ap [-]



Dimensioni formati in mm / Formats sizes in mm

Doghe / Slats



2800 x 192 x 16 ⇅

Quadrati / Square



600 x 600 x 16 ⇅

Rettangolari / Rectangular



1200 x 600 x 16 ⇅

Su richiesta misure personalizzate / Customized measurements on request



ACOUSYSTEM

Via delle Industrie, 37/37a
20851 Lissone (MB)

Tel. +39 039 2143159
info@acousystem.it | acousystem.it