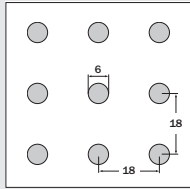


Sound Absorption Values

Overview – Ceiling Void 200mm

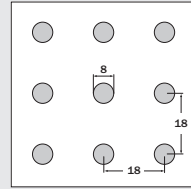
Acoustic Design Board 6/18 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,55$
Classification **D**
desposited with Glass wool 30mm
 $\alpha_w = 0,55$ Classification **D**

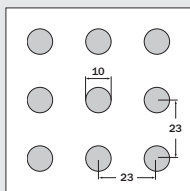
Acoustic Design Board 8/18 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,70$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,75$ Classification **C**

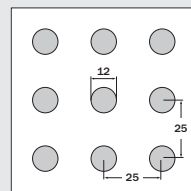
Acoustic Design Board 10/23 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,70$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,70$ Classification **C**

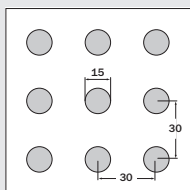
Acoustic Design Board 12/25 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,70$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,80$ Classification **B**

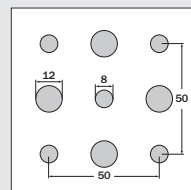
Acoustic Design Board 15/30 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,75$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,80$ Classification **B**

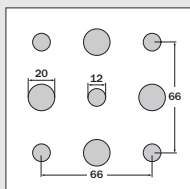
Acoustic Design Board 8/12/50 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,65$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,70$ Classification **C**

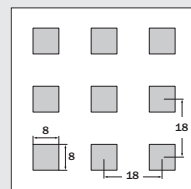
Acoustic Design Board 12/20/66 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,70$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,80$ Classification **B**

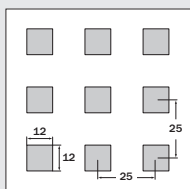
Acoustic Design Board 8/18 Q (quadrat)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,75$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,85$ Classification **B**

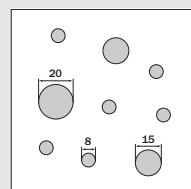
Acoustic Design Board 12/25 Q (quadrat)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,75$
Classification **C**
desposited with Glass wool 30mm
 $\alpha_w = 0,90$ Classification **A**

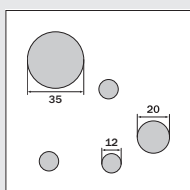
Acoustic Design Board 8/15/20 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,55$
Classification **D**
desposited with Glass wool 30mm
 $\alpha_w = 0,60$ Classification **C**

Acoustic Design Board 12/20/35 R (round)



Ceiling Void: 200 mm

Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_w = 0,55$
Classification **D**
desposited with Glass wool 30mm
 $\alpha_w = 0,60$ Classification **C**