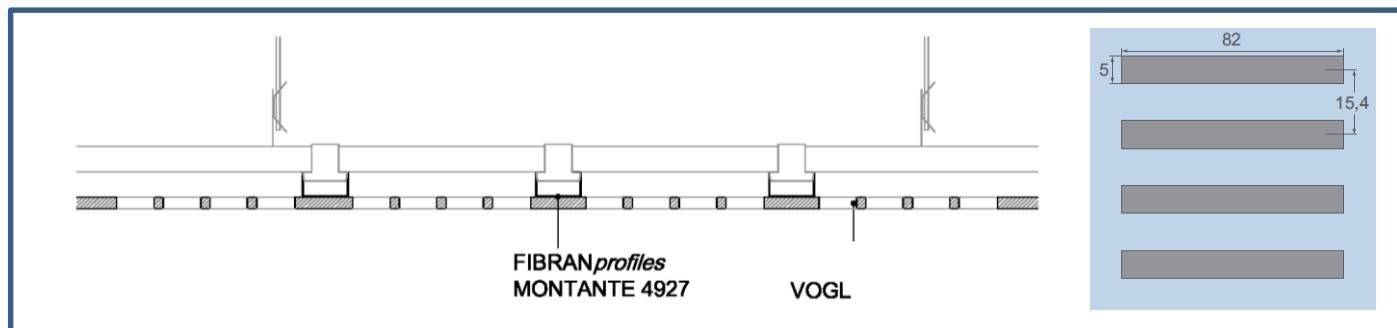


Controsoffitto VOGL DB8/16F

Controsoffitto fonoassorbente



Rivestimento :

lastra in gesso rivestito rilavorato a bordi assottigliati **Vogl DB 8/16F**, superficie uniformemente forata e caratterizzata da 8 blocchi, suddivisi in ulteriori 16 blocchi, con fori lineari di dimensione 5x82 posti ad interasse 15,4 mm , dimensioni 2400x1200 spessore 12,5 mm, conforme alla norma UNI EN 14190, classe di reazione al fuoco **A2-s1,d0** secondo UNI EN 13501-1, resistenza all'umidità 70%, massa superficiale 8,9 kg/m² , percentuale di perforazione 10,9%; assorbimento acustico α_w 0,40, con materassino **FIBRANgeo B-040** spessore 40mm α_w 0,55. La lastra è finita sul retro con un velo vetro di colore nero

Struttura metallica in lamiera d'acciaio zincato di spessore 0,6 mm conformi alla norma UNI EN 14195 :

guida primetrale **FIBRANprofiles GUIDA 2830** fissata meccanicamente a parete mediante tasselli ad interasse massimo di 500 mm;

Struttura portante **FIBRANprofiles MONTANTE 4927**, posti ad un interasse massimo di 900

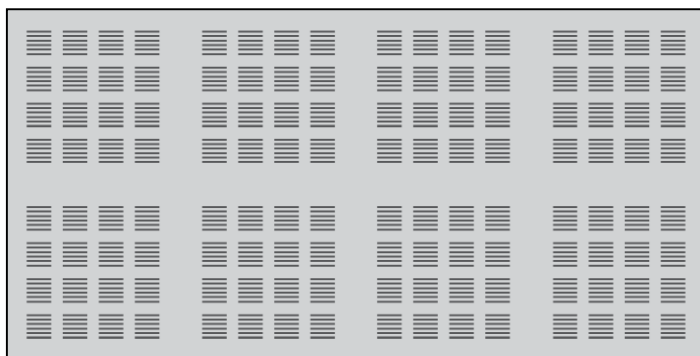
Struttura secondaria **FIBRANprofiles MONTANTE 4927**, posti ad un interasse massimo di 250 mm, fissati mediante accessori **FIBRANprofiles GANCIO ORTOGONALE** al profilo portante;

Fissaggio al solaio esistente con pendini in acciaio zincato $\phi 4$ a passo 1000 mm, collegati alla struttura portante con accessori **FIBRANprofiles GANCIO CON MOLLA**

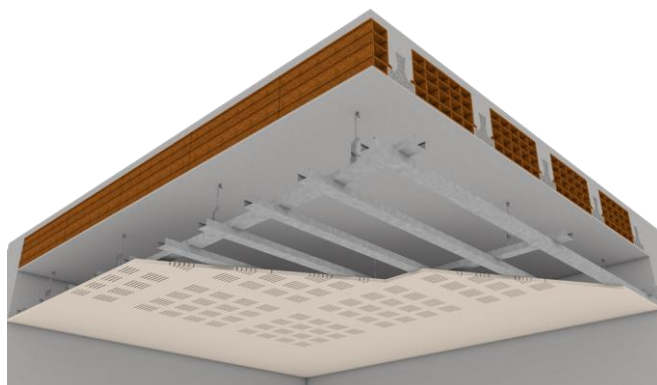
Fissaggio e finitura dei giunti:

viti autofilettanti fosfatate poste ad interasse massimo di 170 mm e comunque non a meno di 26 mm dal bordo;

trattamento dei giunti piani tra lastre di gesso rivestito con stucco **FIBRANgypts JF** e nastro di rinforzo **FIBRANgypts Tape**;



CARATTERISTICHE TECNICHE

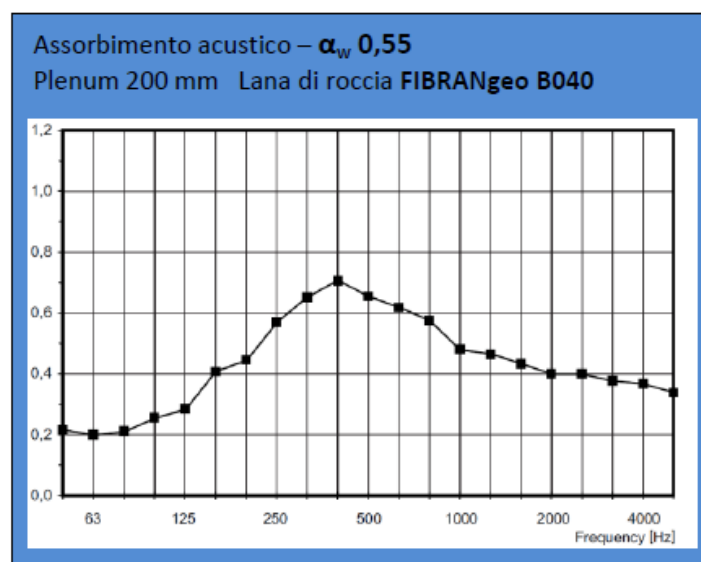
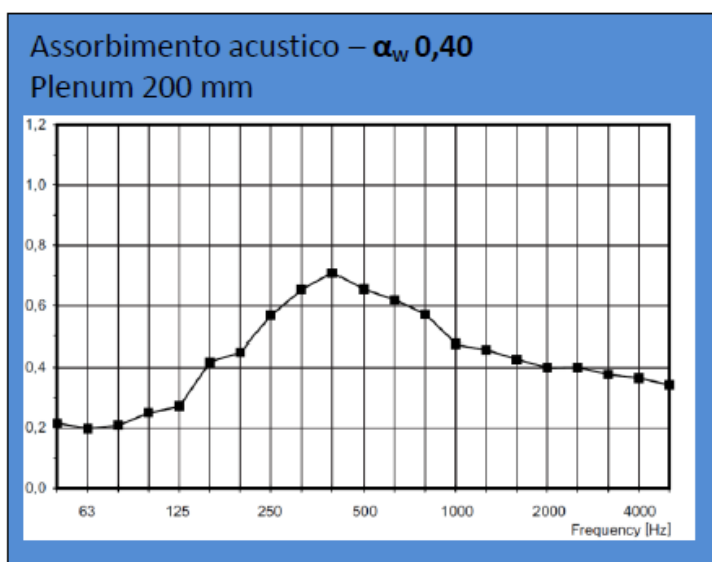


Meccanica - **FIBRANprofiles** guide e montanti, passo 9000 mm per la struttura portante, passo 333 mm per la struttura secondario, spessore 6/10 di mm conformi alla norma UNI EN 14195.

Eventuali carichi pesanti andranno fissati direttamente al solaio*

Sostenibilità - Le lastre in gesso rivestito forate Vogl sono trattate con speciali additivi che permettono l'assorbimento dei VOC presenti nell'ambiente.

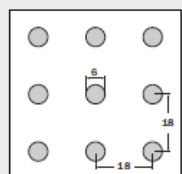
Acustica -



Per maggiori dettagli sulla posa delle lastre Design si rimanda al documento “dettagli di posa”.

PERFORAZIONI DISPONIBILI

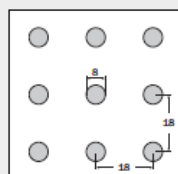
Acoustic Design Board 6/18R (round)



Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_W = 0,55$
Classification **D**
desposit with glass wool 30mm
 $\alpha_W = 0,55$ Classification **D**

Ceiling Void: 200 mm

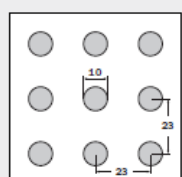
Acoustic Design Board 8/18R (round)



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

Ceiling Void: 200 mm

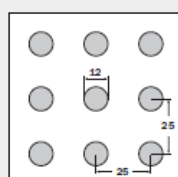
Acoustic Design Board 10/23R (round)



Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_W = 0,70$
Classification **C**
desposit with glass wool 30mm
 $\alpha_W = 0,70$ Classification **C**

Ceiling Void: 200 mm

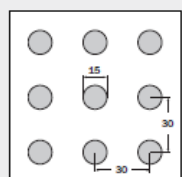
Acoustic Design Board 12/25R (round)



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

Ceiling Void: 200 mm

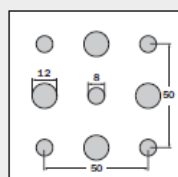
Acoustic Design Board 15/30R (round)



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

Ceiling Void: 200 mm

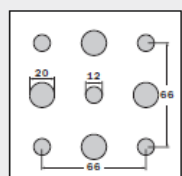
Acoustic Design Board 8/12/50R (round)



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

Ceiling Void: 200 mm

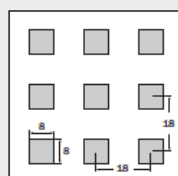
Acoustic Design Board 12/20/20R (round)



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

Ceiling Void: 200 mm

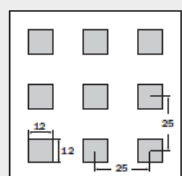
Acoustic Design Board 8/18Q (quadrat)



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

Ceiling Void: 200 mm

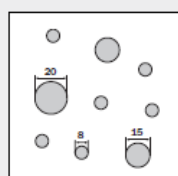
Acoustic Design Board 12/25Q (quadrat)



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

Ceiling Void: 200 mm

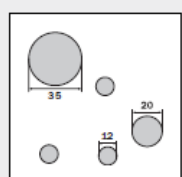
Acoustic Design Board 8/15/20R (round)



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

Ceiling Void: 200 mm

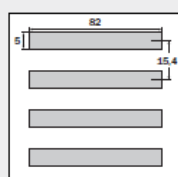
Acoustic Design Board 12/20/35R (round)



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

Ceiling Void: 200 mm

Acoustic Design Board 5/82/15,4SL (slot)



Back of tile laminated with
Acoustic fleece AV 2010
Sound Absorption $\alpha_W = 0,70$
Classification **C**
desposit with glass wool 30mm
 $\alpha_W = 0,85$ Classification **B**

Ceiling Void: 200 mm