

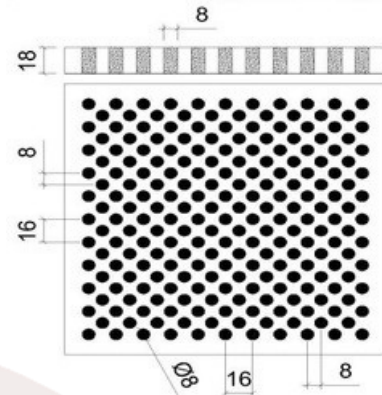
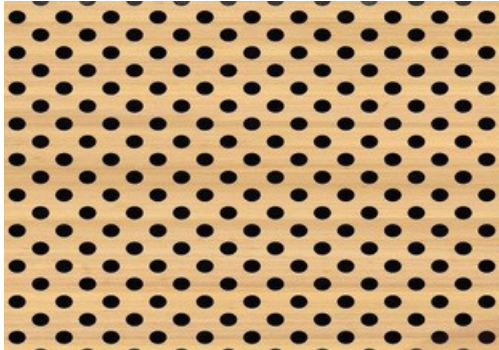
TECHNICAL DATA SHEET

OZ-PN-V-16x16x8mm



PRODUCT DEFINITION:

Acoustic panel with holes on wieved face and at back side. Soundtex black glass tissue applied to back face. Various color options available on all visible surfaces. Used for interior applicants in general building and civil engineering structures.



FREQUENCY(HZ)		100	125	160	200	250	315	400	500	630	800	1000	1250	1600	2000	2500	3150	4000	5000
SOUND ABSORPTION COEFFICIENT	Plenum 200mm	0,27	0,38	0,46	0,58	0,73	0,75	0,94	0,98	0,92	0,85	0,73	0,80	0,86	0,85	0,87	0,90	0,91	0,89
	Plenum 63mm	0,21	0,26	0,35	0,53	0,68	0,81	0,99	1,02	1,00	1,08	1,04	1,04	1,03	1,02	1,02	1,07	1,09	1,05

ACOUSTIC FEATURES

Distance Between Holes(mm)

Diameter Of Hole (mm)

Pitch Of Hole (mm)

Depth Of Hole (mm)

Perforated Area (%)

16

8

16x8

18

23

ACOUSTIC VALUES

NRC

Mounting Depth

Plenum 63 mm

Plenum 200 mm

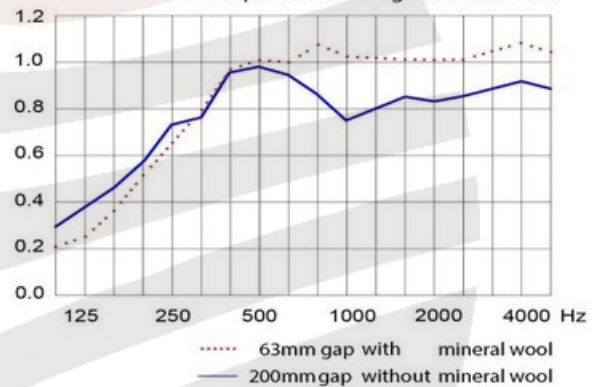
Mineral Wool

0,95

0,80

50 mm

Absorption according to EN ISO 354



GENERAL FEATURES:

Materials

MDF Standart D-s2.d0

MDF Fire Resistant B-s2.d0

Thickness (mm)

18mm (MDF)

For other materials and thicknesses, please contact with OAK ZONE

Approximate Weight

13,45 kg/m2 18mm Standart MDF

14,60 kg/m2 18mm Fire Resistant MDF

Finishing

Melamine
Varnished

Wood Veneered
Lacquered to RAL Chart

High Pressure Laminate (HPL)

Sizes

2400×1200

2400×600

1200×600

600
×
600