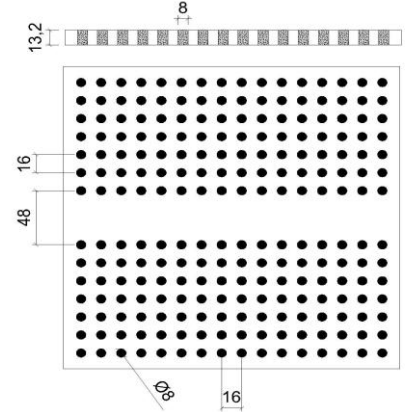
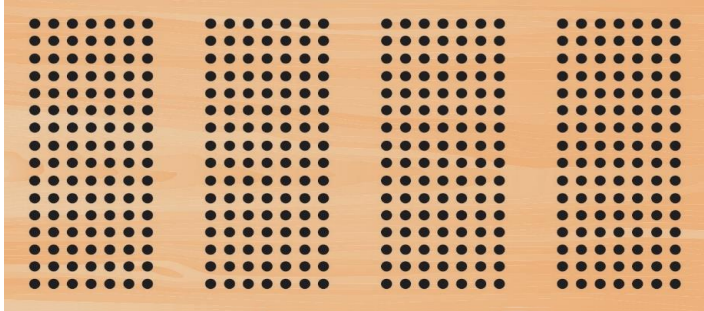


PRODUCT DEFINITION:

Fire retardant acoustic panel with holes on viewed 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 | With Mineral Wool | 0,32 | 0,52 | 0,50 | 0,70 | 0,77 | 0,79 | 0,78 | 0,78 | 0,75 | 0,68 | 0,67 | 0,68 | 0,61 | 0,56 | 0,50 | 0,47 | 0,47 | 0,54 |

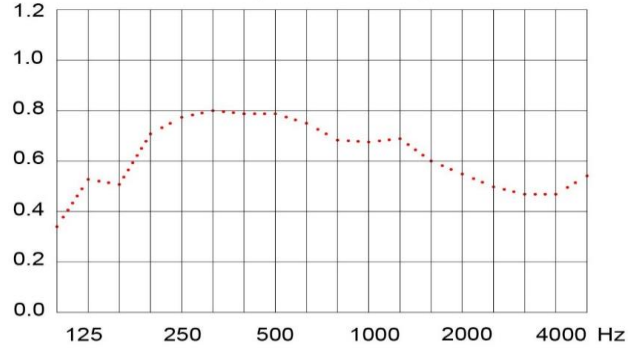
ACOUSTIC FEATURES:

| | |
|-----------------------|-------|
| Diameter Of Hole (mm) | 8 |
| Pitch Of Hole (mm) | 16x16 |
| Depth Of Hole (mm) | 13,2 |
| Perforated Area (%) | 16 |

ACOUSTIC VALUES

| | | |
|-----------------------------|------------|-------------------|
| Mounting Depth 200mm | NRC | Euro Class |
| Plenum 170 mm | 0,70 | C |
| Mineral Wool | 30 mm | 30 kg/m3 |

Absorption according to EN ISO 354



..... 200mm gap with mineral wool

GENERAL FEATURES:

| | |
|----------------------|--|
| Materials | 12,5 mm Fiber Gypsum Board |
| Reaction To Fire | A2-s1,d0 Fiber Gypsum Board B-s1,d0 Veneered |
| Total Thickness (mm) | 13,2 mm |
| Approximate Weight | 15,75 kg/m2 |
| Finishing | Wood Veneered High Pressure Laminate (HPL) Varnished Lacquered to RAL Chart |
| Installation | Aluminium profile |
| Edges | Solid wood edge banded, grooved |

Sizes

