

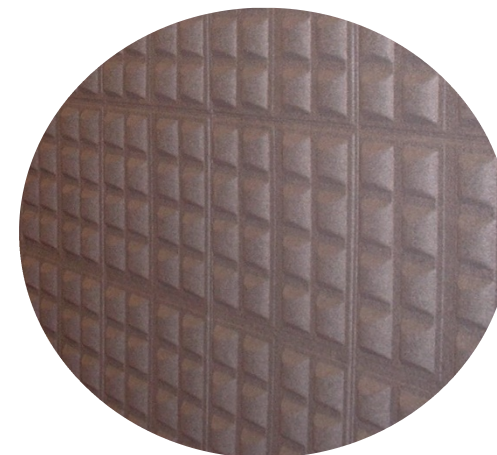
ABSORBENT PANEL

IPAKELL B-201



The table below represents the variation of the acoustic absorption of the panel by frequency when directly applied on a surface (without air box).

| Freq. Hz | 125 | 250 | 500 | 1k | 2k | 4k |
|--------------------|------|------|------|------|------|------|
| Absortion α | 0,08 | 0,27 | 0,81 | 0,67 | 0,66 | 0,74 |



DESCRIPTION

IPAKELL B-201 is an absorbent plate based on fibrous material with a characteristic (three-dimensional) geometry with aesthetic and acoustic function. It comes with a textile-based surface coating available in various colors.

The absorption characteristics of the IPAKELL B-201 depend on the way it is applied, whether directly on the surface or with or without an air box or with additional absorbent in the air box.

TECHNICAL CHARACTERISTICS:

Absorption: Interesting from 250 Hz and improves with air box
Format: 1200 x 600 mm
Thickness: 40 mm
Available colors: White ivory, gray, mink, black and without finishing.
Material density: 500 Kg/m³
Fire behaviour: M4

TYPICAL APPLICATIONS:

Absorbent coatings on walls and ceilings of studios and similar places where it is pretended good quality acoustic conditions for hearing and music or voice recording.