

PYRAMIDE



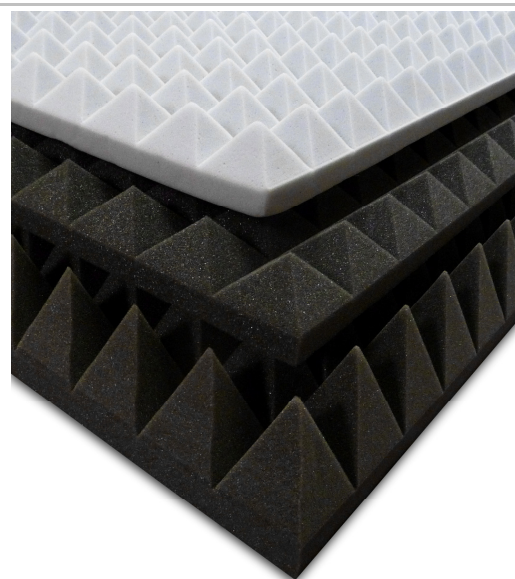
PYRAMIDE is a high acoustic absorption foam, made with mélamine or polyurethane (PU), that is pyramid-shaped. **PYRAMIDE** panels are particularly recommended for acoustic absorption in rooms, and reduction of reverberation time.

COMPOSITION :

Acoustically absorbent pyramid-shaped foam made from melamine, or polyurethan.

ADVANTAGES :

- Excellent acoustic absorption on a wide frequency bandwidth.
- Improvement of hearing comfort.
- Non-fibrous and non-volatile (contrary to mineral wools).
- Economic installation, due to a light weight.
- M1 fire-retardant for melamine versions.
- Acoustic enclosures doubling (flat version)



TECHNICAL DATAS :

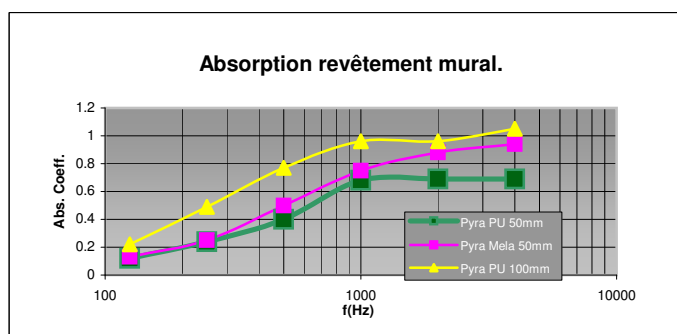
Dimensions :
 Standard thickness:
 Finish :
 Densities :
 Fire-retardant :

Polyurethan
 1000 x 1000 mm
 50 et 100 mm
 Charcoal gray
 30 kg/m³
 M4

Melamine
 1200 x 600 mm
 50 mm
 Light Gray
 11 kg/m³
 M1-B1

ACOUSTIC PERFORMANCES :

f(Hz)	125	250	500	1000	2000	4000
Pyra PU 50mm	0.12	0.24	0.4	0.68	0.69	0.69
Pyra Mela 50mm	0.13	0.25	0.5	0.75	0.88	0.94
Pyra PU 100mm	0.22	0.49	0.77	0.96	0.96	1.05



INSTALLATION :

The surfaces must imperatively be clean, free from oil, grease, humidity and dusts. The panels can be cut with a knife and glued. Then, they'll be applied on the surfaces.

APPLICATIONS :

- Acoustic absorption in rooms (music, voices, technical places, server rooms)
- Diminution of reverberation time (room acoustics).
- Acoustic doubling of screens and enclosures.

