

ABSORBENT PANEL SILEX PYRAMID



The absorption coefficients (Alfa Sabine) of SILEX Pyramid when applied directly on a surface are:

Thickness (mm)	125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz
70 (base 20 + pirâmide 50)	0,10	0,30	0,65	0,95	0,98	1,00



DESCRIPTION

The SILEX Pyramid is a flexible polyurethane foam with square-shaped pyramidal profile and a total height of 70 mm.

It has a base with 50x50 mm and 20 mm height where the pyramid is born with a height of 50 mm.

It has excellent acoustic absorption, particularly in medium and high frequencies.

TECHNICAL CHARACTERISTICS:

Typical format: 1000 x 1000 mm boards

Thickness: 70 mm

Color: gray

Density: 30 Kg/m³

Appropriate temperature range: -40°C. to +120°C.

Thermal conductivity: 0,031 Kcal/mh°C.

Fire behaviour: self-extinguishing.

TYPICAL APPLICATIONS:

Absorbent coverings of slabs and walls, acoustic treatment inside studios, music rooms, etc.