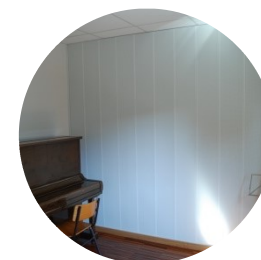
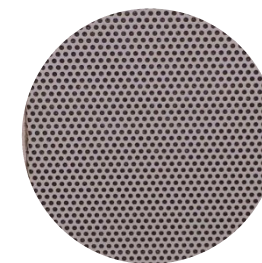
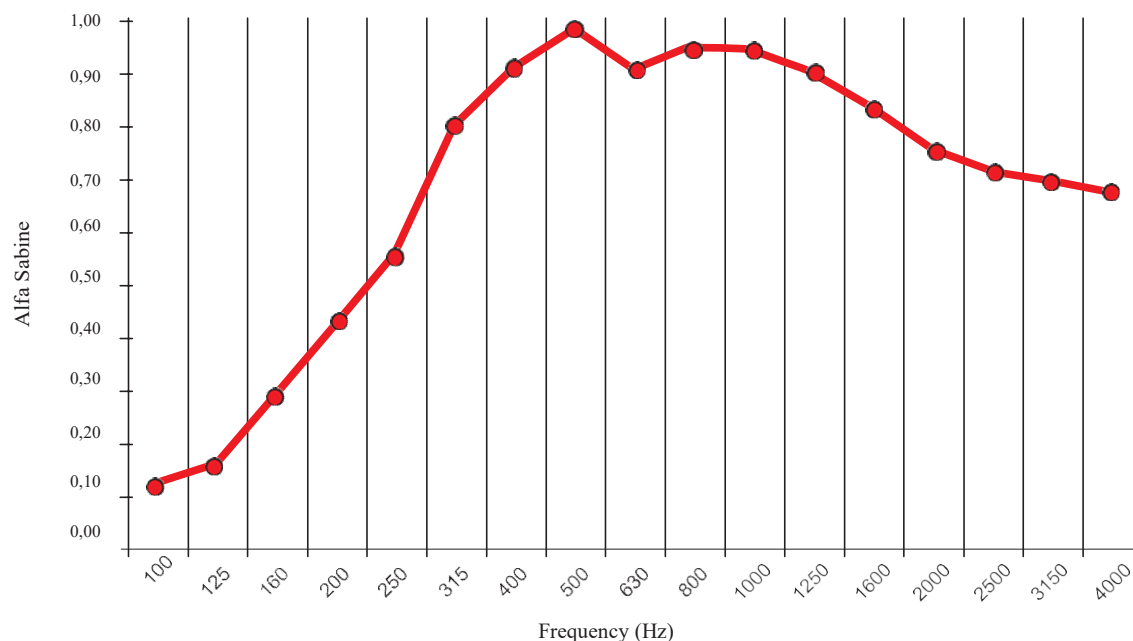


METALLIC PANEL *SILENTIUM PA50*



SABINE SOUND ABSORPTION COEFFICIENTS



The metallic panel SILENTIUM PA50 was created for wall coating, being composed with a steel perforated sheet with 0,6 mm of thickness, pre-painted with white color, a perforation of more a less 20% of exposed area, with a absorbent interior of mineral wool with 50mm of thickness, including a protector veil.

For its fixation, it is developed a proper system and complementary accessories.

The panel has an excellent acoustic absorption, especially with medium and high frequencies, having an Alfa w = 0,80.

The absorption coefficients (Sabine) of the panel SILENTIUM PA50 when applied directly on a surface are presented in the graphic.

TECNICAL CHARACTERISTICS:

Typical Format: 2500 x 250 mm

Thickness: 50 mm

Color: White RAL 9010

Density (of the absorbent): 70 Kg/m³

Reaction to fire (of the absorbent): MO under the norm UNE 23.727.

Fixation Structure: bended profiles lacquered with white

TYPICAL APPLICATIONS:

Absorbent coatings for walls, acoustic treatment on the inside of machinery cabins, acoustic conditioning for studios, music rooms, etc.