

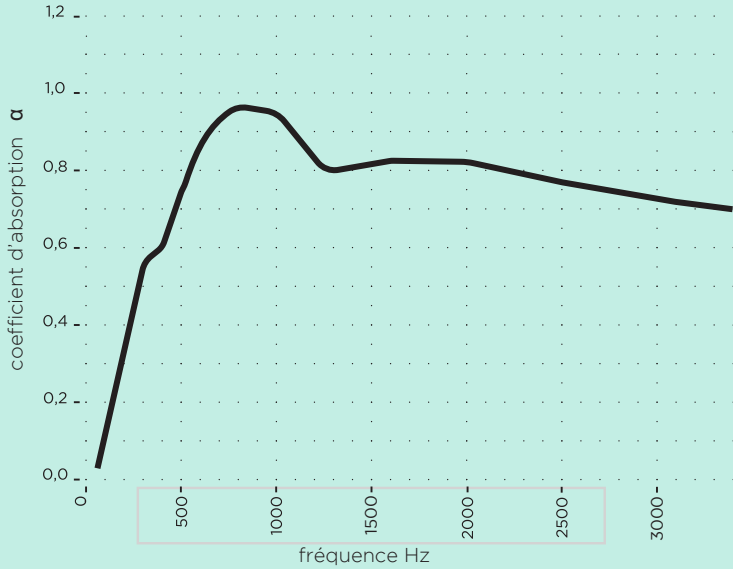


WOOD-SKIN

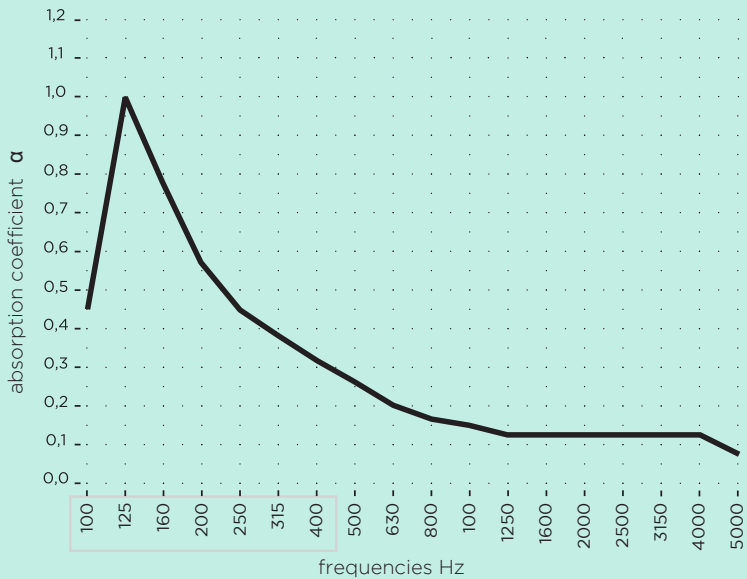
**GIVE
VOLUME
TO
SILENCE**

WOOD-SKIN goes acoustic:
a complete solution for unique projects

MEDIUM - HIGH FREQUENCIES ABSORPTION PERFORATED WOOD-SKIN + SOUND-ABSORPTION MATERIAL



LOW FREQUENCIES ABSORPTION PERFORATED WOOD-SKIN + SOUND-ABSORPTION MATERIAL



MEDIUM - HIGH FREQUENCIES ABSORPTION:

- 14 - 18% of surface perforation;
- High performance ($\alpha > 0,8$ from 400Hz to 2000 Hz);
- Speaking sound absorption, perfect for auditorium, restaurants, lobbies, conference rooms, offices, open spaces and more;
- Various sound-absorption material on the back.

TESTED:

- **Different WOOD-SKIN composite materials**
- **Fold Panels and Mesh Sheets**
- **All pattern geometries**
- **Diverse 3D configurations**
- **Various type and density of surfaces perforations**

LOW FREQUENCIES ABSORPTION:

- 6 - 10% of surface perforation;
- Advanced performance for specific low frequencies absorption with maximum control of 3D configurations, perforations density, and geometries;
- Perfect for concert halls, record rooms and every space with specific acoustic needs.

The patented WOOD-SKIN® technology allows you to transform flat surfaces into spectacular origami-like coverings that bend like fabric. Once configured in 3D, they acquire many new features, including remarkable acoustic properties.

The diffusion of the sound obtained by the 'breaking' sound waves, and the resulting ability to create immersive aural environments is owed to WOOD-SKIN's signature geometry. But the same membrane behavior made possible by the textile backing also allows the absorption of sound waves.

Thanks to the digital nature of WOOD-SKIN, it is possible to enrich our surfaces with variable perforation density, creating areas with specific performance criteria. Sound-absorbing materials positioned on the back follow the underlying form organically, creating a controlled system capable of adapting to the demands of any acoustic project.

A solution that adapts not only to the form of a given space but to the acoustic experience that it is intended to provide.

WOOD-SKIN

wood-skin.com

info@wood-skin.com

+39 0287036995

Milan, Italy

