



EasyFiber is a line of modular sound-absorbing panels, with a modern and captivating design thanks to the contrast between the visible internal "black core", made of polyester fiber and the wide choice of colors of the high quality pure virgin wool fabrics, with sound-transparent and fireproof properties.

The EasyFiber sound-absorbing panels are available in a large variety of formats: round, square, rectangular, hexagonal, triangular or wave, which allow the creation of geometric compositions with an impactful design.



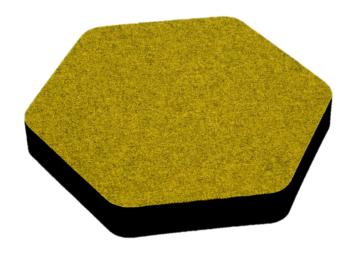
Less is more!

The Multidensity thermolysis treatment involves the thermal lamination of the polyester fiber. In addition to improving the sound-absorbing performance of the panel, it gives it a sufficient degree of structural rigidity that the classic metal or PVC stiffening structure is not necessary. The fabric is then hot glued and finally the shaping phase takes place through specific cuts to the chosen formats.









Upholsterly fabric

100% pure virgin wool fabric or 75% wool and 25% polyamide mixed fabric (fireproof class 1 IM); or upholstery in Trevira CS® fabric, 100% polyester (class 1 - B-s1, d0).

Hydro-oil repellent treatments.

Abrasion resistance: 50,000 Martindale cycles (± 20%)

Light resistance: EN ISO 105-B02 - 5

Rub resistance: EN ISO 105-X12 - Wet 4/5 - Dry 5 Flammability: 1IM according to UNI 9175 EN 1021-1:

2006 - EN 1021-2: 2006

Internal needled certification

Needle punched made of 100% polyester fiber (PET), density of 45 kg / m3, black, white or gray color.

Not dangerous substance according to the D.M. 02/12/93.

General characteristics: water-repellent, non-rotting, odorless, resistant to chemical agents (acids, salts, hydrocarbons), bacteria and microorganisms, does not disperse fibers.

Abrasion resistance: 100,000 Martindale cycles (± 20%) UNI EN

ISO 12947: 2000

Flammability: Bs2-d0 according to UNI EN 13501-1:2009. It does not emit opaque or toxic fumes (ANFOR F1 16-101). Light fastness: UNI EN ISO 105 B02 5 ± 1 (Xenotest)

Reaction to fire: Class 1 - Euroclass Bs1-d0 according to UNI

EN 13501-1: 2009.

Sound absorption: highly sound absorbing material.

Acoustic performance

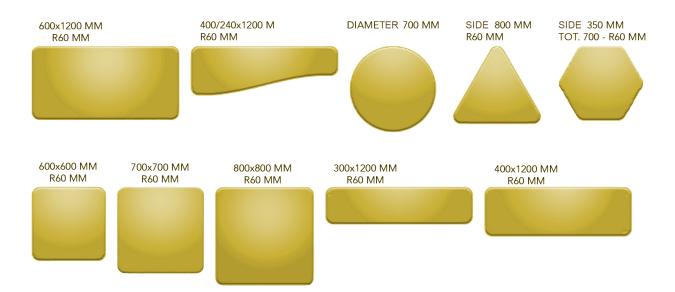
Sound absorption in class "A" according to the reference standards:

- UNI EN ISO 354:2003 Acoustics -Measurement of sound absorption in the reverberation room.
- UNI EN ISO 11654:1998 Acoustics -

Acoustic absorbers for construction - Evaluation of sound absorption.

Formats and sizes

600 x 600 mm; 700 x 700 mm; 800 x 800 mm; 300 x 1200 mm; 400 x 1200 mm; 600 x 1200 mm; 400/240 x 1200 mm; diameter 700 mm; hexagon side 350 mm; triangle side 800 mm. Thickness 40 mm (tolerance +/- 2 mm).















Fabric 75% Wool - 25% Polyamide

Class I IM (Italy) EN 1021 Part 1-2











Trevira CS® Class | (Italy) Class | IM EN | IO21 | Part. 1-2 EN 13501-1: B-s1, d0













