



SWELL®  
ABSORBENT PANEL

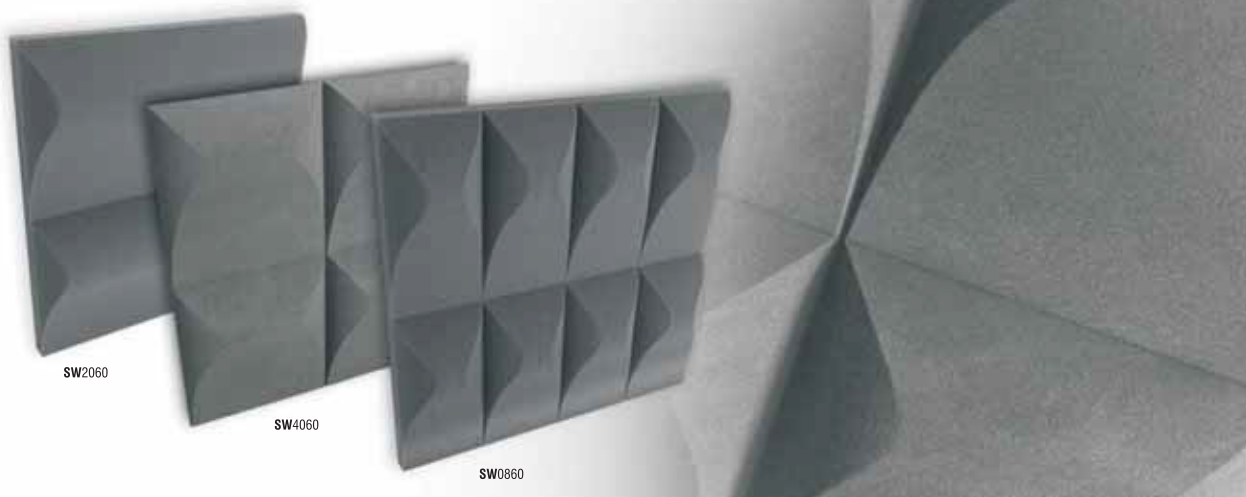


Image of 60x60cm models Ref.:SW0260, Ref.:SW0460 and Ref.:SW0860 (on the left) and Ref.:SW0460 applied (ambient image).

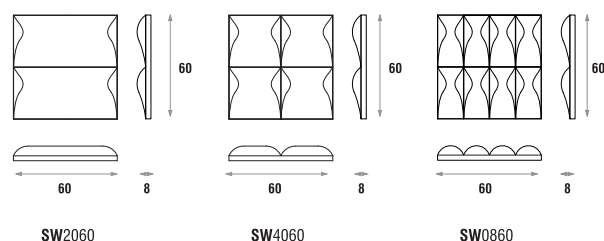
## DESCRIPTION

The SWELL® model is an absorbent panel made of self-extinguishing acoustic foam or melamine foam as an option, thus meeting the highest fire protection requirements. We recommend this model for lining the continuous surfaces of walls and ceilings, which enables a high absorption coefficient and an important sound insulation as well.

The SWELL® can be used as a sound barrier and airborne noise reduction for various types of rooms: commercial areas, television studios, pavilions, auditoriums, meeting rooms, public spaces, etc..

It is a very functional and decorative finishing that meets the performance and aesthetic attributes. Several aesthetic combinations are possible by turning the panel by 90 degrees. It can be easily cut with a knife to be adjusted to the dimensions of walls and ceilings.

## TECHNICAL DRAWINGS



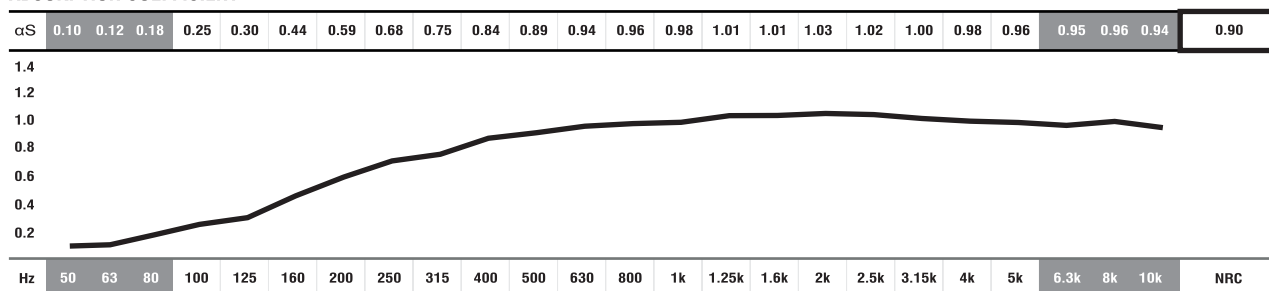
## FEATURES

- NRC: **0.90/m²** [ $>250\text{Hz}$ ;  $<10\text{kHz}$ ].
- Raw material: melamine resin or standard acoustic foam.
- **MELAMIN RESIN** - Flame resistance: Germany B1, France M1, GB class1, USA V0/HF1.
- **ACOUSTIC FOAM** - Self-extinguishable M1 fire-retardant foam.
- Package: 4 units.
- Very easy to install.

## MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
SW2060	60 cm	60 cm	8 cm	0.60 Kg
SW4060	60 cm	60 cm	8 cm	0.60 Kg
SW8060	60 cm	60 cm	8 cm	0.60 Kg

## ABSORPTION COEFFICIENT\*

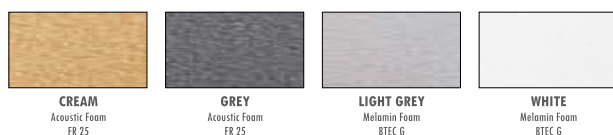


■ ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654.

■ Values [ $<100\text{Hz}$  and  $>5\text{K}$ ] are Non Standard Values.

\*PANEL DATA ONLY OF REF.: SW0460 REGULAR FOAM.

## REGULAR AND MELAMINE FOAM COLOURS



## VELVETY COLOURS



## IMPORTANT NOTICES

- Colour examples shown are only for reference. JOCAVI® cannot guarantee that the colours represented will exactly match the colours of the products shipped, due to the variances among different monitors and printers. Some colour variation may occur between production runs of Acoustic Foam products. Colour consistency in similar products is not guaranteed, some nuances can happen. Colour fading will occur with UV exposition over time.
- JOCAVI® products are fire retardant and/or self extinguishing to varying extents. Before purchasing any of our acoustic foam products, please check with your local fire marshal or building inspector for approval. We cannot guarantee that any product meets the specific building code regulations in your area/country as regulations widely vary from place to place. JOCAVI® will not be held liable for property damage or injuries caused by the misuse of our products.
- Typical Indoor Comfort Standards state a temperature range of 20°C - 27°C (68°F - 81°F), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI® products' range.
- Despite all the standard sizes of all products, several of our models can be customized upon previous consultation to info@jocavi.net. • Sizes may slightly vary due to their production method and some inherent raw-materials characteristics.
- Specifications can be modified without prior notice, if technical or commercial reasons so require.