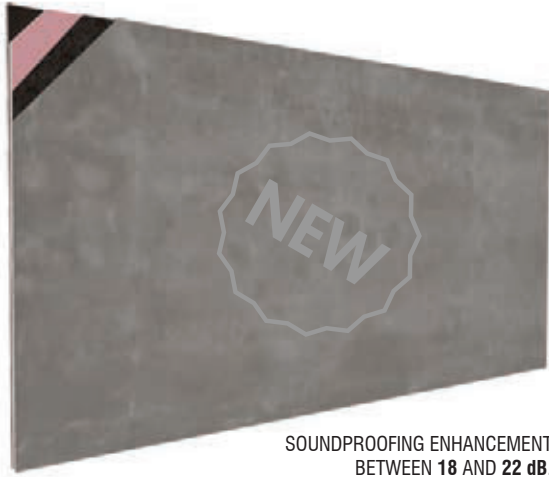




STILLNESS III®

SOUNDPROOFING PLATES



SOUNDPROOFING ENHANCEMENT BETWEEN 18 AND 22 dB.



Image of STILLNESS III, Ref.:STLLIII, Soundproofing Plates of four layers

FEATURES

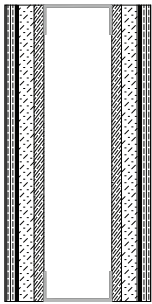
- Depending on the constitution of the base of the wall or ceiling, this material can enhance the sound insulation between **18** and **22** db.
- Reduces sound transmission loss property.
- Installation: with screws or contact glue.
- Fire-resistance: B-s1,d0 (similar to M1).
- Environmentally friendly material.
- High-density board surface, paintable.
- Suitable for usage in large construction areas.
- Total thickness: 4,0 cm (1 4/7").
- The fact that it uses layers of Type X FR Gypsumboard and cement fibre board, enables its usage in construction as a fire barrier.

SIZES AND SPECIFICATIONS

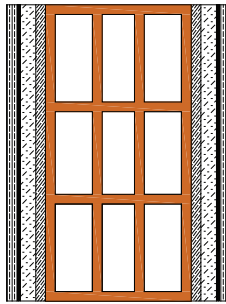
MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
STLLIII	244 cm (8' 0 0/1")	120 cm (3' 11 1/4")	4.0cm (1 4/7")	81.12 Kg (178.83 lbs)

WALL APPLICATION

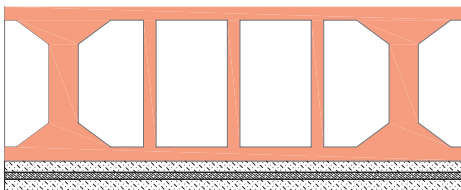
INSIDE A PARTITION WALL



REINFORCEMENT INSULATION COATING



CEILING APPLICATION



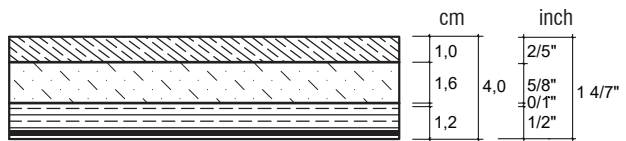
DESCRIPTION

STILLNESS is a damping system and sound insulation board composed of anti-vibration and massive elements. We've selected inorganic materials with different densities and thicknesses to form a composite layer with the best properties of sound insulation and vibration damping in order to effectively insulate the medium-low and low frequencies of the sound transmission. STILLNESS III is composed of a quad layer system made with our 10 mm FLOATSHEET INS, followed by high quality type X FR gypsum board, our 2 mm FLOATSHEET VIB and finished off with cement fiber board, when combined they can enhance the sound insulation between 18 and 22 dB, depending on the construction of the base of the wall or ceiling. This model has the third highest db reduction and is only 4 cm thick. The layers of each compound model are pressed and adhered under high pressure. These composite vibration damping and sound insulation boards are much more practical than the traditional layer-by-layer construction and provides an effective sound reduction rate of walls and ceilings in all types of applications, from the music business to the industrial market.

COMPOSITION

- STILLNESS® III is composed by:
- 1 layer of (10mm | 2/5") Polyurethane - Floatsheet® INS,
 - 1 layer of (16mm | 5/8") Type X FR Gypsumboard,
 - 1 layer of (2mm | 0/1") Floatsheet® VIB and
 - 1 layer of (12mm | 1/2") cement fibre board.

DIMENSIONS



COMPOSITION



NOTICE

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- The colours shown on this catalogue are only a reference and an illustration of the products finishing. The colours shown are not binding because brightness, contrast and colour balance may vary due to the printing process.
- Colours may vary due to raw-material suppliers' changes and some differences may occur in tonal range. Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.