

QUALITY GUARANTEE

Caliplac is a market leader in Sandwich Panels for construction. With a national and international presence, it offers quality of service and constant improvements in its manufacturing processes. The development of Sandwich Panels for mezzanines permits the offering of an integrated, clean, effective and long-lasting solution compared to other classic building techniques (concrete, beams, blocks).



GREEN CONSTRUCTION

Caliplac offers the possibility of using Sandwich Panels for sustainable mezzanines, manufactured with low-environmental impact materials thanks to the use of expanded cork agglomerate in the core.

Caliplac Sandwich Panels for mezzanines are comprised of very lightweight material, which avoids overloading the building structure. This characteristic, together with their many finishes, make them the best option for new builds and all types of restorations and refurbishments.

PANELS FOR MEZZANINES IN ALL TYPES OF CONSTRUCTIONS



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DE PRODUCTORES DE CORK AGLOMERADO
CON NÚCLEO ABLANQUEADO



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SOLTEC

Sandwich Panels for mezzanines

MULTIPLE FINISHES

Caliplac has a wide range of **decorative finishes in fir and iroko** panelling for the inner face of the Sandwich Panel for mezzanines. Their quality is first-class, giving you the perfect finish for your living space and reducing build times.



* OTHER FINISHES MADE TO ORDER



Sandwich Panel.
A rapid, economic and effective solution.



SANDWICH PANELS FOR MEZZANINES

All Caliplac panels for mezzanines are comprised of 3 elements:

- An outer or inner face comprising a 10 mm thick Viroc **cement-bonded wood panel**, to serve as the base for the upper level floor.
- An **insulating core** of Extruded Polystyrene (XPS), available in different thicknesses.
- An 10 mm thick inner or outer face which will be the ceiling of the lower living space and which offers the possibility of **multiple decorative finishes**.

DIMENSIONS (mm)

Check availability for other sizes and thicknesses.

LENGTH	WIDTH	THICKNESS
2400	550	60 / 80 / 100 / 120
2440	600	60 / 80 / 100 / 120

SOUND INSULATION

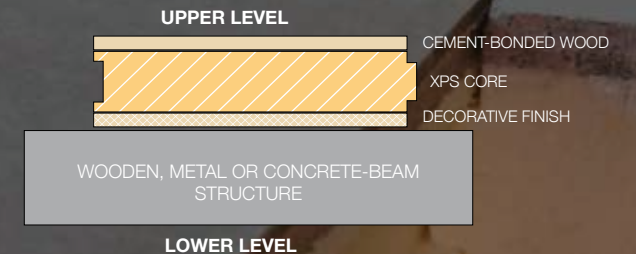
MOISTURE-RESISTANT

FIRE-RESISTANT

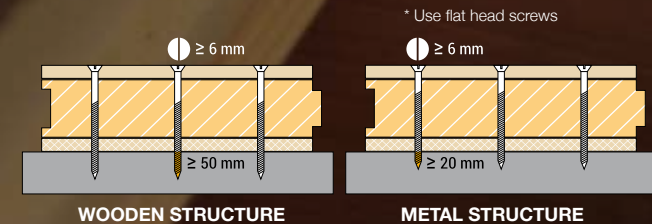
This panel's special composition boasts class B fire performance, excellent sound insulation and high moisture resistance.

EASY TO FIT

The Sandwich Panels are fitted directly onto the structure of the building, whether the structure is wooden, metal or concrete-beam.



The panels are attached to the wooden structure using self-tapping screws and, if the structure is metal, self-drilling screws are used. Screws will have a minimum diameter of 6 mm and at least three must be used for each point of support. The length of the screws will vary according to the type of structure. Once installation has been completed the panel's outer surface joints are sealed in order to guarantee their water-tightness.



The desired finish for the floor of the living space can be placed on the Sandwich Panel for mezzanines: ceramic, terrazzo, parquet, laminate, wood...