



ESSENTIAL
TECHNICAL
SPECIFICATIONS

www.hormipresa.com



FOUNDATIONS

HA-25 reinforced concrete perimeter bracing, dimensions 60 x 40 cm + 10 cm of blinding concrete in accordance with CTE building regulations. The final foundations solution depends on the results of the geotechnical study.



FACADE AND STRUCTURE

- Panel of 31 cm-thick sandwich-type reinforced concrete with section consisting of (outer to inner):
 - 7 cm of white or grey HA-30 reinforced architectural concrete. The concrete will be coloured if the colour of the panel is changed.
 - 9 cm of PIR (polyisocyanurate) thermal insulation.
 - 15 cm of HA-30 structural reinforced concrete.
- Recast on façade with NORAI plastic paint applied with airless paint sprayer after application of primer.
- Slab consisting of HP-50 pre-stressed hollow-core slabs, 120 cm width and thickness depending on project calculations.
- Suspended floor (except underground car park and basement).



ROOF

- Flat inverted roof consisting of the following layers (inner to outer):
 - Aerated concrete, density 300 kg/m³.
 - Waterproof barrier, MORTEPLAS FP-4 kg double bituminous sheet.
 - Geotextile filter, ROOFTEX 120.
 - Thermal insulation, TOPOX CUBER SL 9 cm (thickness depending on the climate of the area).
 - Side perimeter reinforcement with HYPERDESMO PB-1K roof closure.
 - Gravel 18/25 mm.
 - Roof finish with aluminium piece of the same RAL.



EXTERIOR CARPENTRY

- Aluminium exterior carpentry with KLINE or similar thermal bridge break, choice of sliding or casement (according to project).
- Aluminium blinds in bedrooms operated by a manual strap built into the window frame.
- Glazing, CLIMALIT 4/14/6 casement, 6/20/6 sliding, 4 + 4 matt 18 with thermal gas + low emissivity for balconies.



FLOORING AND COATINGS

- Porcelain stoneware, 30 x 60 or 60 x 60 formats, valued at €15/m². Retail price, VAT not included. (Kitchen, bathrooms and utility room).
- Laminate parquet valued at €24/m². Retail price, VAT not included. (Living room, bedrooms and hallways).
- Synthetic white skirting board with all parquet or enamel flooring.
- Architectural concrete staircase with painted metal balustrade.



INTERIOR PARTITIONS

- The partitioning of the house into different rooms will be carried out using 15 mm-thick PLADUR or similar gypsum board partitions with thermal insulation incorporated into the structure.
- Suspended ceiling throughout the house, except in parking areas and services rooms.



INTERIOR CARPENTRY

- Interior semi-solid doors, block type, model LISA, MDF white lacquered, thickness 35 mm, height 2.10. Swing or sliding (within the partition) according to plan.



BATHROOMS

- Bathroom suite (toilet, shower/bathtub).
- Bathtub made of white porcelain enamelled steel, dimensions: 160 x 80 cm.
- FD PLATOS or similar shower tray, white, flush with flooring, 160 x 80 cm, not including screen.
- Washbasin cabinet included to select, not including mirror.
- GRB, TRES or similar single-lever tap set for washbasin and shower/bathtub, two taps per bathroom.
- Bathroom tap set valued at €1,100 retail price, VAT not included.



KITCHEN

- BC3 or similar kitchen furniture.
 - Laminate finish.
 - Matt aluminium or PVC edges.
 - Aluminium handles.
 - Sink.
 - Granite worktop.
 - Granite skirting board.
 - BALAY or similar appliances: Induction hobs, electric oven, stainless steel hood.
 - The price quote will depend on the design according to the project and will be signed in the contract.

SERVICES

The house has electricity supply, telecommunications, water, separate drainage system leading to man-holes.

Each service will have an inspection chamber outside the house.

Some of the electrical, plumbing and telecommunications systems will be placed in the cladding and partition walls consisting of 15 mm laminate plasterboard.



HEATING

- BAXIROCA gas boiler and aluminium radiators.



PLUMBING

- Hot and cold sanitary water service through multilayer pipes.
- Solar panel for hot sanitary water, incorporating a solar accumulator connected to the electric heater. The capacity of the accumulator is governed by the CTE building regulations.
- Pre-installed connections in the kitchen for a dishwasher and washing machine with hot and cold water inlets in accordance with CTE building regulations, and for a dryer.



ELECTRICITY

- Degree of electrification depending on each case (electric heating, heat pump, etc.), with a number of independent lines in relation to each project.
- All electric mechanisms are Simon white or similar, although they may be modified.

The units of each mechanism comply with the Low Voltage Electrotechnical Regulations (RD 842/2002 ITC BT-25)



TELECOMMUNICATIONS

- Telephone and television connections in the living/dining room and master bedroom.
- Audio door entry system, including ducts, wiring and activation.

Clarifications:

1. Any finish and, in particular, brand or model indicated on this sheet may be substituted by another of equal or superior quality. Any changes made will not represent a substantial deviation from the overall aesthetic look or original design standards.
2. This specifications sheet is general in nature, meaning that certain houses, depending on their characteristics and/or location, may feature some differences with respect to it. In these cases, what appears in the plans of the house and technical project will take precedence.
3. The possibility of the customer choosing finishes from a selection of samples is dependent on the pace of the works.
4. Wood, marble, granite and other natural materials may feature grains, seams and slight differences in colour tone, which are proof of their authenticity.



Administration and factory
C. Picot, 1 (Pol. Ind.)
43810 El Pla de Santa Maria
(Tarragona)
T. (+34) 977 631 139

Sales Department
C. Joan d'Àustria, 39, 4C
08005 Barcelona
T. (+34) 934 470 322

living@hormipresa.com
www.hormipresa.com