

Structure

- Structure formed with walls of structure block and reinforced concrete HA-25/P/20 elaborated in power station and reinforcements of corrugated steel type B500-S. The basement walls will be made of and reinforced concrete HA-25/P/20 elaborated in power station and reinforcements of corrugated steel type B500-S, with asphalt cloth as waterproofing .
- The ceiling slabs will be executed with structural pine wood beams and a compression layer with reinforced concrete HA-25/P/20 elaborated in power station and reinforcements of corrugated steel type B500-S
- The pool will be solved with slab and perimeter walls of shotcrete HA-30/B/20/IV

Covers

- Passable flat roofs: non-ventilated traditional roof typology with a porcelanic pavement finish. Consisting of: resistant support, extruded polystyrene as insulation, aerated concrete to form slopes, Revestech Dry 80 EVAC layer as waterproofing, anti-punching separating layer, regularizing concrete, and porcelanic pavement finish.
- Non-passable flat roofs: non-ventilated inverted roof typology with a gravel finish. Consisting of: resistant support, aerated concrete to form slopes, asphalt cloth as waterproofing, anti-adherent separating layer, extruded polystyrene as insulation, and gravel finish on anti-punching separating layer.

Facades

- Double-layer walls made up of: From exterior to interior COTETERM SATE system as insulation, Structure wall of structure block, air chamber, and hollow ceramic brick lining.

Interior partitions

- Interior dividing walls of the house 10 cm thick made with hollow ceramic brick.
- The interior dividing wall between houses will be executed with structure block and mineral wool acoustic insulation.

Finishes

- Interior flooring: Porcelanic pavement in 60x60 format, color to be defined.
- Exterior flooring: In peatonal areas Porcelanic pavement in 60x60 format with non-sleap treatment, color to be defined. On garage ramp, Stamped concrete flooring on a reinforced concrete
- Interior Walls: interior walls finished with perliescayola, and white silicate paint.
- Interior bathroom walls finished in MORTEX.
- Facade coating:
 - o -Finish plastered and painted in white.
 - o -Directive walls Cladding with dry stone, open joint, beige-grey color.
- False ceilings:
 - o False continuous plasterboard ceiling, painted with smooth matt white plastic paint throughout the house, except in wet areas.
 - o In humid areas: water-repellent plasterboard, finished with top-quality anti-mold plastic paint, white in matt finish.
 - o In places as rooms and living room, the structural pine wood beams will be visible.

Exterior carpentry and glasses

- Aluminum carpentry system with thermal break Prosystem Elite 100.
- Double glazing (thickness according to opening and dimensions), with solar control and low-emissions in areas of high solar incidence. Closing cylinder in exits to the outside.
- Against windows composed of rails with metal frame and wooden slats

Wood carpentry

- Interior doors made of water-repellent, primed and lacquered DM-type wooden board. With narrow aluminum frame -type "Rasomuro de Lualdi" / "OkultusWing" or similar-. "Tecosur" / "Olivari" or similar fittings, matt stainless steel finish. Klein-type hanging slide guides, models depending on the weight of the door -hidden sliders-. Cylinder lock in bathrooms and bedrooms.

Kitchen

- Kitchen furniture in 19 mm industrial veneer, olive ash natural wood veneer finish, 4 PVC edges, padded hinges, built-in brakes, full extraction and aluminum plinth to cover the adjustable feet.
- 6 cm Dekton Rem worktop and 10 cm Dekton Rem 6 bib.
- Multifunction oven, electronic microwave, induction hob, BOSCH dishwasher, or similar quality.
- Refrigerator combi No Frost Liebherr panel door, integrated into furniture with natural wood veneer finish olive ash
- Integrated extractor hood BOSCH, or similar quality.
- Sink mixer tap with extractable outlet filtration, anthracite FONTAS II, or similar quality.
- Stainless steel sink FRANKE model MARIS MRX 110-55, or similar quality.

Bedrooms

- Closets made with masonry moldings and set of modules in natural chestnut wood, with opening sensor and interior led lighting.

Bathrooms

- Duravit Stark 3 model bathroom equipment. Geberit concealed cistern model Sigma 12 cm and push button for cistern operation in tempered glass color to be chosen by the property, double flush model Sigma 70.
- Washbasin: sinks executed on site using ceramic brick, with modulation of niches and drawers in natural wood, finished in mortex.
- Taps in all bathrooms: FANTINI Nostromo model integrated into the front wall
- Showers: Integrated, made with the same flooring as the house. FANTINI Nostromo thermostatic taps in all showers. Includes: ON/OFF, selector, handheld diffuser and 20cm diameter raindance diffuser suspended from the ceiling (approximate height 230cm). All showers include a 10m mc clear "glass wall". Access will be open.

Electricity

- Mechanisms: JUNG LS 990 series, finish to be chosen by the owner.
- Linear Led luminaire in kitchen, interior cabinets, lines of curtains.
- Exterior luminaire for "Delta Light" or similar: terraces, stairs and access ramp, terraces. Embedded in the ground and facades. In gardening, tube pre-installation and connection boxes.
- Halogen-free or low-halogen wiring and tubes to reduce toxicity and harm to the environment.
- Pre-installation for electrical supply through solar panels.

Plumbing

- The technical cabinet has an automatic cut-off system for the general supply and two distribution manifolds: one for cold water (blue) and the other for hot water (red). Each outlet from the collector is made using a polyethylene tube without intermediate connections to a single point of consumption and has an independent stopcock.

Telecommunications

- Video intercom
- Installation of TV-FM and satellite dish
- Installation of TBA network Installation of twisted pair network
- Installation of fiber optic network Sockets in all rooms except bathrooms and kitchens.

Pool

- Gunit concrete pool with 30 cm thickness, finished with:: Foggy white tile from Togama (to be confirmed by client) and RGB Led lighting. Automatic treatment plant with sand filter and pump. System of impellers and skimmers. Purification by saline hydrolysis.

Interior pavement



Exterior pavement on garage ramp



Interior doors



Kitchen



Bathrooms





Bedroom Closets



Exterior carpentry and glasses



Mechanisms And luminaire



Pool

