











FOUNDATIONS AND STRUCTURE

Reinforced concrete with two-way floor slabs.



FAÇADES

Rendered brickwork has been used on exterior façade walls, as defined in the project, interior thermal insulation, an air chamber, and panels with laminated plasterboard partitions inside, attached with metal profiles.

Protection of terraces with blind parapet wall, safety glass railings, combination according to façade design.



ROOFS

Flat gravel-finish, non-trafficable roof.

Passable roofs finished in non-slip stoneware flooring for exteriors.



EXTERIOR CARPENTRY

PVC or aluminium carpentry, with thermal break.

Double glazing with air chamber forming a set of high thermal and acoustic performance, according to regulations.



INTERIOR DIVISIONS

Laminated plasterboard interior partition walls, with metal load-bearing structure and interior thermal-acoustic insulation.

Separation between homes is formed by ceramic brick partitions, lined on both sides with plasterboard and thermal acoustic insulation.

Separations between homes and common areas formed by ceramic brick work, rendered on the outside and with internal plasterboard partitioning and interior thermal-acoustic insulation.



INTERIOR CARPENTRY

Reinforced door in access to property, white lacquered, security fittings, exterior handle and optical peephole.

Interior doors in white, hanging hardware and handle.

Modular wardrobes, hinged or sliding depending on type, with matching doors, luggage shelf and hanging rail.







PAINTWORK

Vertical surfaces in interior of homes in smooth, soft-coloured plastic paint.

Horizontal surfaces in interior of homes in smooth, white plastic paint.



FLOORING AND TILING

Ceramic tile flooring inside homes.

Non-slip ceramic tile flooring for terraces.

Large-format ceramic tiling in bathrooms and toilets, according to design.

They have false ceilings in bathrooms, kitchen and distributors, with a register in the area where the air-conditioning and ventilation machinery is located.

Top quality ceramic housing material, with the possibility of selecting colours according to the proposed range.



HVAC AND HOT WATER

Individual production of DHW (domestic hot water) by means of an aerothermal heat pump, which means a reduction in energy consumption for the preparation of DHW and therefore a reduction in CO2 emissions.

HVAC by means of heat and cold pump in ducted installation.

The homes have a mechanical ventilation system, guaranteeing the comfort and healthiness of the interior rooms, reducing energy consumption to a minimum.



SANITARY WARE AND TAPS

White vitrified porcelain sanitary ware.

Mixer taps on bathtub and sinks

Vanity unit with washbasin and mirror in main bathroom.

In secondary bathroom with wall-hung washbasin and mirror.







ELECTRICITY AND TELECOMMUNICATIONS

Electrical installation in accordance with Low Voltage Electrotechnical Regulations.

Premium quality electrical fittings.

Telecommunications installation in the home (basic telephony, cable telecommunications and integrated services digital network) with sockets in the living room, bedrooms and kitchen.

Intercom for access to the complex and main entrance doors.

Wall light fitting, electrical socket and TV aerial socket on main room terrace.



KITCHEN FURNITURE

Fitted kitchen with base and wall units with integrated extractor hood.

Laminated countertop in working area.

Stainless steel sink and mixer taps.

Electrical appliances: Electric oven, ceramic hob, extractor hood, refrigerator and dishwasher.



COMMON AREAS, THE COMPLEX AND MISCELLANEOUS

Fully enclosed and fenced residential complex.

Landscaped outdoor areas, with native shrub and tree species and sustainable irrigation systems.

Decorated doorways according to design.

The garages incorporate installations for forced ventilation, carbon monoxide detection and control, fire protection and emergency lighting according to standards. It also has pre-installations for electric vehicle recharging in accordance with the regulations (ITC) BT 52.

The lighting of accesses and pedestrian routes, interior roads and gardens will be by means of low-consumption luminaires.

Outdoor community swimming pools with night lighting system and chill out area where you can enjoy a fantastic environment.







A ENERGY RATING

The building has a A energy rating, meaning a reduction in CO₂ emissions and a significant reduction in the building's energy demand.

This rating is achieved by adopting an improved thermal building envelope (reinforced thermal insulation on the façades, improvements on the roof, and efficient carpentry and low-emission glass) and high-efficiency thermal installations.

This rating equates to an anticipated 89% energy savings and hence to significant economic savings as compared to a house with a F energy rating.









^{*} Estimated calculation of the energy savings of a typical 95m² usable house with a A rating compared to a reference house with an F rating, according to the "Energy Efficiency Rating of Buildings" published by IDAE and the Ministry of Industry Energy and Tourism in July 2015; and any other regulations that complement and/or could replace it.

^{**} Guaranteed minimum saving in domestic hot water consumption (DHW) in the building as a whole, considering its location and the minimum occupancy values according to the current applicable standard.