



#### **BUILDING SPECIFICATIONS**

#### **FOUNDATIONS**

Direct foundations comprised of isolated reinforced concrete footings and concrete foundation slab in accordance with the Geotechnical Study.

Monitored execution by an independent organism – Technical Control Office.

## **STRUCTURE**

Concrete structure comprised of pillars, waffle and unidirectional slabs, solid slab in stairs. Monitored execution by an independent organism – Technical Control Office.

## SOLARIUM ROOFTOP

Reversed flat accesible roof in the solarium areas with heat insulation and waterproofing. Finish in first-class quality ceramic stonewares.

#### **FACADE**

The façade consists of double core wall -7 cm thick double hollow ceramic brick indoor, heat insulation of 6 cm thick polyurethane foam in between and 11 cm thick triple hollow ceramic brick outside. The exterior covering of the façade consists of a monolayer of white waterproof mortar and ceramic applied.

## **PARTITIONS**

Housing inside walls will be constructed with 7cm thick double hollow brick prepared for the reception of plaster or first quality ceramic tiling.

## INTERIOR COATING

Wet areas: mixed finishing with first quality ceramic tiling walls and plastic plaster paint.

Other areas: smooth finish plastic plaster paint

Housing floors: first quality porcelanic stoneware, non-slip stoneware in exterior areas.

False ceiling: continuous plaster ceiling movable for air conditioning system access.

## INTERIOR CARPENTRY

Reinforced security entrance door to the property with security lock. Plain interior doors painted in white fittings and premium cranks. Built-in wardrobes with lacquered doors, shelves, drawer and hanging rail.

## EXTERIOR CARPENTRY AND GLAZING

PVC carpentry with thermal break system

Motorized pvc blinds in living room and bedrooms with the same carpentry finishing.

Double glazing with a 6/14/6mm thick air chamber.

## PLUMBING AND SANITATION

Interior installation with plastic piping using approved materials.

Housing ventilation through mechanic extraction.

Water intake in solarium and garden.

# **ELECTRICITY AND TELECOMMUNICATIONS**





Elevated grade electric system protected against overloads and short-circuits. Internal fittings use high quality components.

TV sockets in the living room, bedrooms and solarium.

TV aerial, digital TV. Intercom.

Optical fiber installation for all the housing units.

# **ALARM SYSTEM INSTALLATION**

Alarm system installation comprised of two sensors with camera and a magneto with Securitas Direct

## AIR CONDITIONING SYSTEM AND HOT WATER

Heating water through is produced by an aerothermal system, with a hot water accumulator, with occasional electrical resistance support.

Complete installation of air conditioning (hot and cold)

## **KITCHEN**

Fist quality kitchen furniture with optional integrated white goods, steel sink with high-end tap and extractor hood. Silestone compact quartz countertop or similar.

## **BATHROOM**

Glazed porcelain sanitary appliances, recessed flush toilets and first quality taps with sparing flow system. Sink with countertop with mirror with lighting and shower screens.

## PRIVATE GARDENS

Combination of pavement floor with topsoil and gravel.

# PRIVATE SWIMMING POOL

Private pool with filtration equipment, programmer, underwater light and shower.

## PRIVATE SOLARIUM

Private solarium in the rooftop with direct access from the house. Solarium is equipped with water tap, drain, electricity and TV.

#### PARKING

Every house has a parking space inside their own plot or in the complex.

#### **ECO CONCEPT**

Living rooms and bedrooms oriented to SE, S or E

The houses have been constructed under bioclimatic standards:

Volumetric study (towers)

Orientation (S, SE and E)

Solar protection through cantilever

Efficient air conditioning system (Aerothermal)

Heat and acoustic insulation in floors and walls, and double glazed PVC windows.