# **Easy Living Costa Blanca**

## MEMORIA DE CALIDADES

## **FACADES AND PARTITIONS**

Exterior wall made of lightweight concrete blocks 30 cm thick, with unbeatable thermal, acoustic and fire resistance qualities. Partition wall made of 10 cm thick lightweight concrete blocks with unbeatable thermal, acoustic and fire resistance qualities.

#### COATINGS

Indoor flooring made of porcelain stoneware by leading Spanish brands.

Ceilings made of laminated plasterboard in dry areas and lacquered aluminium slats

white in wet areas.

Facade coverings combining white single-layer mortar and porcelain stoneware cladding by leading Spanish brands.

## **EXTERIOR CARPENTRY**

Double glazing made of laminated glass with air chamber and solar control.

Exterior railings made of 8+8.2 laminated glass and lacquered aluminum.

# WATERPROOFING AND INSULATION

12 cm thick roof thermal insulation.

Roofs with hot-adhered bituminous sheet waterproofing.

Flooding or irrigation tests are carried out applicable to 100% of the surface of the roofs.

Waterproofing system for retaining walls using trenches drainage and hot-bonded bituminous sheets.

# **INSTALLATIONS**

Independent rainwater and sewage evacuation systems.

Completely acoustically insulated sewerage network.

Ducted air conditioning system (hot-cold).

Aerothermal installation for the production of DHW and heating by heat pump.

Installation of water underfloor heating throughout the home.

Temperature control through Airzone system.

Mechanical ventilation system.

#### EQUIPMENT

Fully equipped bathrooms with toilets, taps, furniture, mirrors and screens.

Fully equipped kitchen.

## ELEVATOR

Pre-installation of electric lift with 3 stops.

## **ENERGY EFFICIENCY**

Thick thermal insulation and high-quality carpentry and glass to reduce thermal transmittance to minimum values, approximately 0.35 W/Km².

The high thermal resistance of the envelope together with the volumetric design

of the home makes energy demand very low.

Low energy consumption due to the high energy efficiency of the installations.

# INTERIOR URBANIZATION OF PLOT

Garden areas under the pool and on the entrance terrace.

Interior garage access with cobblestone pavement.

Pergola over barbecue area.

Exterior flooring made of porcelain stoneware by leading Spanish brands.

Private swimming pool with seaview.

