

## Quality report

# COSTA ADAY DETACHED HOUSES

In CASILLA DE COSTA quality starts from the unseen and that is why the structure of our buildings includes **the most suitable solutions based on a previous geotechnical report,** with the permanent control of an approved laboratory to ensure the highest quality in its construction.

### **FDIFICATION**

#### FOUNDATIONS AND STRUCTURE

Structure of reinforced concrete with galvanised steel and welded wire mesh.

An independent **Control Office** analyses and gives its approval to the proposed structural design and specialized laboratories will permanently check both the quality and resistance in the curing of concrete.

#### FACADES

**Perfect thermal and acoustic insulation** with the enclosing walls of the house made of concrete blocks with air chamber longitudinally armed with steel to get a good load distribution.

On the outside, they are covered with waterproof cement.

Inside the perimeter walls, laminated gypsum plasterboards is anchored to a galvanized steel structure, thus forming a thermal and acoustic insulation room with **rock wool fibre or similar, unaltered over time.** 

#### **TERRACES**

The views from CASILLA DE COSTA are a fundamental asset for the properties, therefore, we take extra care in creating the most comfortable and stylish terraces, finishing them with forged coated waterproofing applications and non-slip flooring in passable areas.

#### INTERIOR DIVISIONS

Multiple freestanding partition structure consisting of galvanized steel and plasterboard laminated sides. In the intermediate division chambers, thermal and acoustic rock wool fibre or similar insulation panels are positioned to maximize insulation and comfort in the house.

## **FINISHES**

#### **EXTERNAL WORKS**

To ensure optimum sealing and good performance in **thermal and acoustic insulation**, it has been opted for a high quality carpentry of aluminium with termal break and lacquered in ovens at high temperature to achieve excellent performance to external climatic agents.

**Double glazed glass** with dehydrated air chamber inside for maximum isolation.



#### INTERIOR CARPENTRY

**High quality materials** as well for interior doors with a special design in lacquered wood colour with cover gaskets on both sides.

Large lacquered wood wardrobes with inside lining.
Wooden skirting board to match the interior woodwork.



#### **BATHROOMS**

The wall and floor tiling are made with pieces of modern stoneware art.

Bathroom appliances, sinks, toilets and shower trays are made of high quality.

Steel chrome taps.

Plasterboard partitions with double plate.



#### **INTERIORS**

Floored areas should be **comfortable and stylish** and at the same time easy to clean and maintain, therefore we use top quality stoneware for the ground floor and laminate floor in first floor.

Walls and ceilings are finished with smooth plastic paint.

Piping and electrical installations which do not go through the structure are covered with false ceilings plasterboard panels and finished with a smooth plastic paint, providing additional housing insulation



## **FACILITIES**

#### SANITATION

Water mains in kitchen and bathrooms, made out of **PVC** pipes, with pit and connection to the general drains.

#### PLUMBING

Interior distribution in hot and cold water with polypropylene pipes providing maximum durability as it has high corrosion resistance, does not produce waste calcareous, has a low coefficient of conductivity, excellent thermal and acoustic insulation and does not alter the properties of water.

#### **HOT WATER**

We equip the properties with the latest technical developments but friendly to the environment.

Housing will have the latest Aerothermal boilers, taking advantage of the air temperature energy

#### ELECTRICTY

The electrical lines are adequately protected and piped to the boxes and energy points.

The high quality electrical mechanisms are finished in colour and stylish, modern and functional buttons.

#### TELEPHONE AND TELEVISION

Provision for cable TV and telephone connection in living room, kitchen and bedrooms.

#### CLIMATIZATION

Although Fuerteventura has a privileged climate, it is pre-installed air conditioning equipment.

#### **EXCLUSIVE USE RECTANGULAR POOL**

3 x 7 m aprox Systems and suction nozzle Waste drain and skimmer Pump house





## **OPTIONAL**

- Furnished kitchen with or without electrical appliances
- Garden:

Local landscaping with automatic irrigation system

Garden finished with a gravel top





We give special treatment to water and environment, therefore CASILLA DE COSTA will be equipped with cleaning equipment and recycling of all waste water for reuse in irrigation of gardens. We provide this solution with neutral water consumption.

\*The promoter society and the professional management reserves the right to perform during the course of the completion of the work, the necessary changes by technical requirements order, legal or trade without implying impairment in the global level of quality.