



ECOGREEN17



BUILDING MATERIALS & TECHNICAL SPECIFICATIONS





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1 STRUCTURE & FOUNDATION

The foundations and slabs are built in accordance with the recommendations of the Geotechnical Study and the specifications of the execution projects. Reinforced concrete slab foundations with a 30 cm. edge, concrete HA-25/B/20/IIIa, steel UNE-EN 10080 B 500 SD.

The structure is a modular construction that will be made of 12x4cm section spruce wood on 12x4cm sleeper profiles in the foundation slab and laminated spruce beams of section according to the structure plans. The modular construction is quicker and easier to build. It is made of safe and ecological material that is both flexible and functional.





2 FACADES, INTERNAL PARTITIONS & ISOLATION

The wooden panel system is a great advantage in terms of the construction system, from the knowledge of the raw materials, the manufacture of the semi-finished products and the final product.

The façade will be made using 12x4cm lath, 8cm panel of high density expanded polystyrene reinforced with 18mm OSB3 board finish on the inside and outside.

The façade will be clad with the SATE construction system, which consists of expanded polystyrene insulation panels (EPS) fixed to the supporting wall on the outside, reinforcement with organic agglomerates, fibreglass mesh and final organic plaster finish with a wide variety of colours to choose from. As it is a cement-free system, it has an unbeatable durability and elasticity that provides extreme resistance to cracking. It is permeable to CO₂ and water vapour, non-flammable and resistant to algae and fungi. The SATE system offers the advantages of continuous exterior insulation, elimination of thermal bridges, prevention of condensation, cooling effect in summer, low heating consumption, increased acoustic insulation, and easy maintenance.

The façade will also have decorative areas. Indoor light-framed cavity walls made of 6x4 cm laths, with 4 cm rock wool, covered with 13 mm plasterboard.

3 FLOOR TILES & WALL COATINGS

OBSERVATIONS:

- It is not possible to combine floor coverings. The same one chosen will be laid throughout the entire home.
- The terrace, situated beneath the pergola, will feature the non-slip amberwood roble antislip flooring.
- Bathroom cladding can be combined.

DOMUS BLANCO

60 x 60 cm



- Pavimento | Floor tiles
- Revestimiento | Wall tiles

DOMUS GRIS

60 x 60 cm



- Pavimento | Floor tiles
- Revestimiento | Wall tiles

DOMUS ARENA

60 x 60 cm



- Pavimento | Floor tiles
- Revestimiento | Wall tiles

AMBERWOOD ROBLE ANTISLIP

19.5 x 120 cm / 14.5 x 120 cm



In the solarium and on the uncovered terraces. Cannot be changed. All solariums shall be the same.

4 BATHROOM COATINGS

SUN VALLEY
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

DOMUS BLANCO
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

DOMUS GRIS
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

DOMUS ARENA
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

FORMIGAL
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

BAQUEIRA
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

ATRIO BLANCO
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

ATRIO GRIS
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

ATRIO ARENA
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

BERET
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

VÍA BLANCO
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

VÍA GRIS
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

VÍA ARENA
31.5 x 100 cm



- Baño 1 | Bathroom 1
- Baño 2 | Bathroom 2

5 BATHROOMS

Wooden bathroom furniture with different options, with wallmounted taps and thermostatic shower. Flat resin shower tray, fixed tempered glass shower screen. White porcelain sanitary ware, with dual flush cistern to save water, cushioned lid.

SANITARY WARE, TAPS AND BATHROOM FURNITURE BY NOKEN - PORCELANOSA:

- NK wall-hung toilets CONCEPT series.
- Wall-mounted mixer taps ROUND chrome series.
- SLATE series resin shower trays.
- Wall-mounted mirror.
- Lighting with recessed ceiling-mounted LED downlights.

SHOWER TRAY



SHOWER TAP



WASHBASIN TAP



SHOWER HEAD



PUSH BUTTON

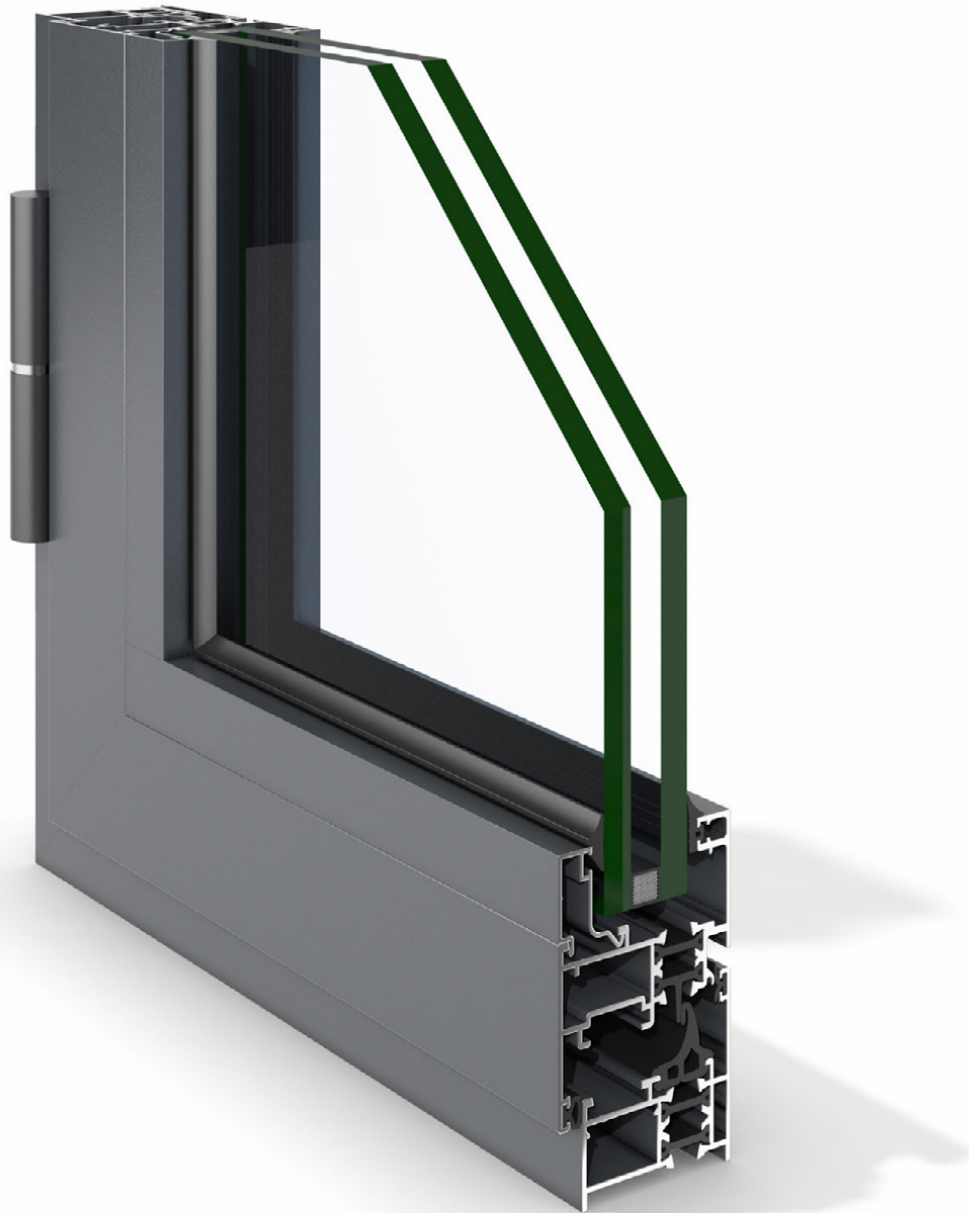


HAND-HELD SHOWER HANDSET



WC





6 EXTERIOR CARPENTRY

Top quality aluminium joinery, CODEVAL Styl-55, with thermal break and double glazing with air chamber, which guarantees a reduction in heat loss through infiltration. In addition, the double glazing with an intermediate dehydrated climalit-type air chamber, significantly reduces the exchange of temperature, favouring good indoor comfort and saving energy. The design favours the entry of natural light. This type of opening is characterised by its purity.

- **LOW-EMISSIVITY SOLAR CONTROL GLASS:** Reduces the incidence of the sun's rays but allows light to pass through, resulting in less heat loss in winter and air conditioning in summer.
- **SELECTIVE:** These are glasses that combine the performance of solar control glasses and low emissivity glasses.

They are treated with a succession of layers that have the ability to filter the sun's rays selectively according to their wavelength. They manage to reflect most of the heat energy while barely obstructing the entry of sunlight.

7 INTERIOR CARPENTRY

The access door to the house is an armoured door with a white epoxy resin painted finish on both the exterior and interior sides, dimensions 80x203 cm. Stainless steel handle. The interior entrance door is a white lacquered interior door, 203 cm. high, with a unified box door handle. Handle on long brass escutcheon.

The wardrobes have two sliding panels, 250 cm high, smooth, made of 16 mm thick chipboard covered with melamine resins with a high gloss finish. Stainless steel handles. Distribution by means of drawers, shelves and hanging rods, textile interior. All cabinets will have 4-drawer drawer unit.



8 INSTALLATIONS

Electricity and telecommunications installations in accordance with the Low Voltage Electrotechnical Regulations, TV sockets in all bedrooms.

Sky Niessen mechanisms, white in colour, combine a very pure design with the use of noble materials and performance in terms of functionality.

The level of adjustment between buttons and frames and the elimination of gaps between buttons provide an unbeatable result.

- **LG AIR CONDITIONING** with heat pump with high energy efficiency, design and air filtration capacity.
- **DIGITAL TOUCH SCREEN** for air-conditioning management.
- **AEROTHERMAL HEAT PUMP** for domestic hot water.

The design of the air-conditioning installation is adjusted to the needs of the home, cleaning the air by a double air purifying action. Installation by ducts and outlets in all rooms except bathrooms.

Aerothermal heat pump for domestic hot water. THERMA V aerothermal air-water heat pump is an innovative technology that extracts the energy contained in the outside air and transmits it to the house, providing heating, cooling and domestic hot water in an efficient and renewable way.



9 KITCHENS

Kitchens Brand BC3 are from the Planet Laminate Range.

Set of wall units (up to 210cm high) and base units with water and fire zone.

High quality laminate doors, both sides in the same colour.

The interiors are made of water-repellent melamine board, lined on both sides, ecological class E1.

Drawers and internal pot-and-pan drawers are fitted as standard with 16 mm base sides and back panel.

Zinc-plated steel synchronised runners with full-extension, silent pull-out and brake system, allowing a light glide and maximum stability with a resistance of 40 and 70 kg.

The hinges are made of steel with anti-corrosion treatment and an estimated number of openings of 200,000. 95 degree opening in standard module.

The legs are fixed to the furniture by means of an expansion system, with a capacity to support 280 kg per leg. They are supplied in 10 cm height with an adjustment of up to 14 cm.

The worktops are COMPAC or similar. They are available in a choice of colours and adapt perfectly to the style of the kitchen. The worktop is made of technological quartz, which is characterised by its composition. Between 93 and 95 % pure quartz and 5 % polymer binder. When we refer to quartz, we are talking about one of the hardest minerals that exist in nature.

The household appliances are BOSCH or similar.

10 URBANISATIONS & AMENITIES

SECURITY:

- 24-hour surveillance service in guardhouse and vehicle, with control of swimming pools and communities.
- Resident care service in the event of an incident or emergency.

COMMON SWIMMING POOLS:

- Available to residents of each community to enjoy summer leisure activities in the hot city of Murcia.

SPORT FIELDS:

- Paddle, tennis and basketball courts are at the free disposal of our residents.

CHILDREN'S PLAYGROUNDS & SPORTS PLAYGROUNDS:

- Available in all communities and common areas of the Resort.

BIKE LANE:

- You can cycle around the whole urbanisation in complete safety and even go as far as the town of Corvera.

DOOR-TO-DOOR FURNITURE COLLECTION:

- Collection service for furniture, mattresses, etc., provided by STV. 72 hours' notice.
- The service is free of charge for residents.





Azur Group is an established real estate developer with a portfolio in the high-end residential, hospitality, and commercial sectors. With a successful track record of delivering thousands of properties spanning over 40 years, our services cover the full spectrum of the real estate development process, from concept to completion. We source, acquire, invest, design, and deliver large-scale real estate projects.

At Azur, our success is anchored in proven expertise, excellent design, and a steadfast commitment to placing human well-being at the forefront of everything we do. Our mission is clear: to transform our clients' dreams, aspirations, and lifestyle ambitions into tangible reality. This dedication to our clients' vision is what sets Azur apart and makes us the ideal partner.

Every day, I strive to impart to the next generation the core values that have propelled Azur to its current standing and ensure that our legacy endures for decades to come. As stewards of this legacy, we are driven by a collective passion to innovate, inspire, and leave a lasting impact on the communities we serve.

Join us on this journey as we continue to redefine excellence in real estate and create spaces that resonate with the essence of human experience.

Roberto Bergonzi

Chairman & CEO



Disclaimer: The images contained in this brochure are for guidance only, and are therefore susceptible to modifications for technical, legal or other reasons. The furniture reflected is purely decorative and does not constitute a contractual document. The equipment of the houses will be as per the corresponding quality specifications document.

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AZUR HOMES BY AZUR GROUP



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