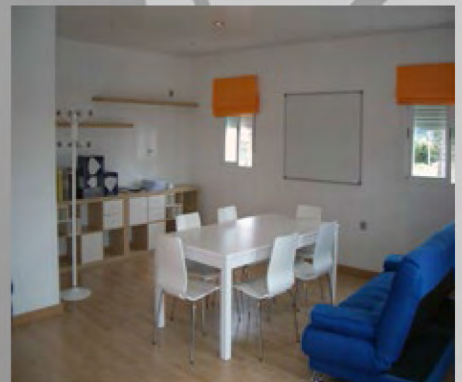
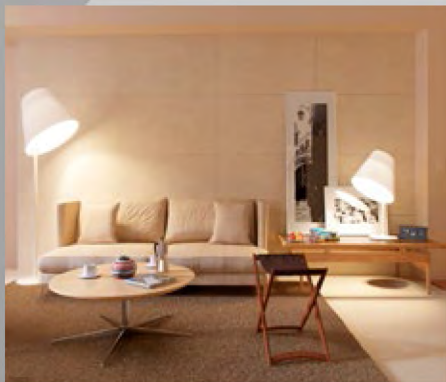


MODULAR INDUSTRIALIZED HOUSINGS



Meccano, Techno & Future Series

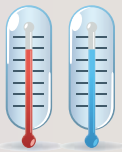


Main **ADVANTAGES**



1. MAXIMUM DURABILITY

Modular construction is more lightweight than conventional building. All vertical parameters are part of the load-bearing, supporting much of the weight of the overlying parts of the building, which makes an extremely solid structure and maximum durability.



2. THERMAL & ACOUSTIC COMFORT

Our structure is made up with Exterior360 panels. With them, you will test its great power of thermal and acoustic isolation. It's excellent airproof and high isolation capability, maintains the transference thermal coefficient constant, that means an important energy saving when conditioning the dwelling.



3. COMPACT WALL

Our "sandwich panel" wall fulfill all construction requirements, even with better costs and added design value. As a compact wall, it's free of gaps where insects and rodents could nest.



4. EXPANDABLE

Materials and technology used in our building, make our housing expandable, this allows us high performance and benefits.





5. QUALITY AND WARRANTY

Our housing is made throughout industrialized processes. That is why we can offer a high quality and ensuring guarantee. Materials used, both on the outside and on the inside of the housing, rigorously fulfill the Spanish regulations and have the maximum fire resistance qualification (M1**).

All materials used in our construction system are water-repellent, ensuring humidity removal.

Our housing produces a 40% less environmental impact than traditional construction.



6. TERM OF DELIVERY

Our housing is built up in an average term of 90 days.



5. FIXED PRICE

The price of the housing is totally fixed and irremovable after all the finishing details are being chosen by the client, without suffering any alterations or incidentals like in traditional construction.

**M1 - Combustible materials but not flammable (for example: agglomerates M1, DM-1, XPS ext)



ABOUT US

Exterior360 is a high quality modular industrialized Spanish company. We have over 30 years experience manufacturing and innovating in the modular construction market.



With great effort and continuous innovation, we reached, year after year, to be one of the leader companies in the industrialized housing market, manufacturing more than 230.000 m2.

Exterior360 adds to its industrialized housing production, greater advantages than personalization brings to them, and high quality and design, but with a lower expense than conventional housing.

Exterior360 modular industrialized housing is fully compact with an excellent structural endurance and remarkable durability.

An industrialized housing is a space conceived to comfort and guided to isolation, to avoid heat/cold loss. We assure execution terms and optimum condition of all materials, that means security and tranquility in any climatic condition.

Why renouncing QUALITY in exchange of PRICE?

Nowadays industrialized system exists in every production processes, however, in construction market, we still use methods that increase housing price.

Exterior360 offers high quality by applying industrialized manufacturing to its housing.



The manufacturing of our "sandwich panel" with industrialized technology, allows us to make INDUSTRIALIZED HOUSING with PERFECT finishing details and with a great quality that overcome, in all aspects, to conventional building.

Our housing are prepared to bear any kind of climate, which allows us to export them to any place in the world.





CONSTRUCTION SYSTEM

The construction system that Exterior360 uses, is basically based on industrialization values, whose main feature is to be produced in a controlled environment.

Thanks to that we can offer the highest quality standards, security and fastness, and are able to fulfill and overcome the most stringent regulations.

Besides the proper guarantee of industrialization, our manufacturing system allows us to enlarge, assemble and disassemble the edification in a very simple and quick way.

It also allows construction to be enlarged.

OUR EXTERIOR360 WALL

The characteristic and morphology of the wall within all our housing are made, allows us to obtain multiple advantages compared to the traditional construction. Its composite and finishing details guarantees **HARDNESS** and **RESISTANCE**, and that, both with coatings and last generation materials, guarantees high structural resistance levels, and protection against corrosives such as fire, snow, rain and wind. At the same time, and thanks to those characteristics, our housing offer the highest comfort and habitability standards, that means perfect isolated livings, both acoustic and thermal, allowing an important energy saving when conditioning the house.

FULLY STRIGHT AND LINED

Besides offering high precision levels, there are no bundles or bent walls, caused by deficiencies, which are quite common in the conventional building.

THERMAL ISOLATION AND SOUNDPROOF

We incorporate in our walls high density insulating, which allows us to obtain a thermic and acoustic level above traditional construction.

COMPACT AND FREE OF FISSURES

All our walls are structural, so they behave like a solid block. They are free of gaps where insects and rodent can nest. The walls have been submitted to compression and flexion tests.

CONSTRUCTION FEATURES

GROUND

It is only required that the land where the house is placed, have a basic foundation, where installations that will let us connect the building, are properly collected. Our technical department will provide maps with proportion and characteristic required for each model.

INSTALLATIONS

Electrical installations and plumbing fulfill an even exceed the Spanish regulation requirements. Those installations are hidden in the walls in PLUS an PREMIUM series.

EXPANDABLE

The modular prefabricated housing system of Exterior360, fits economic and evolution of our clients. We dispose of expandable designs according to the customers requirements and needs.



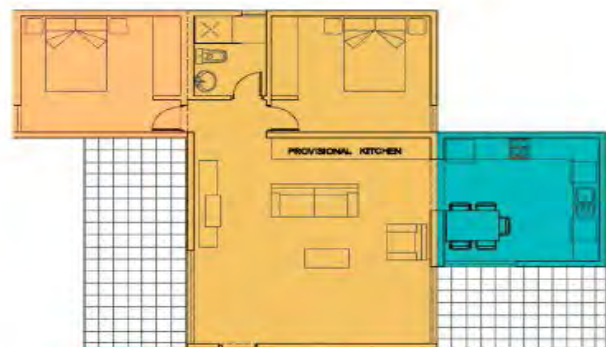
MÓDULO 1 49,00m² SALA DE ESTAR + HABITACIÓN + BAÑO
49m² livingroom + bedroom + bathroom



MÓDULO 1 49,00m² SALA DE ESTAR + HABITACIÓN + BAÑO
MÓDULO 2 13,00m² COCINA
13 m² kitchen



MÓDULO 1 49,00m² SALA DE ESTAR + HABITACIÓN + BAÑO
MÓDULO 2 13,00m² COCINA kitchen
MÓDULO 3 12,80m² HABITACIÓN 2 bedroom 2



MÓDULO 1 49,00m² SALA DE ESTAR + HABITACIÓN + BAÑO
MÓDULO 2 13,00m² COCINA
MÓDULO 3 12,80m² HABITACIÓN 2
MÓDULO 4 25,00m² HABITACIÓN PRINCIPAL + BAÑO + VESTIDOR

ENVIRONMENT RESPECT

Our housing are characterized by low CO2 level emissions, both on the manufacturing of our walls and building of the house. Optionally, in case of lack of a public sewage system, the Exterior360 housing can include it before preparing the ground. This will be developed by REMOSA, a prestigious European based level company, and with a great experience in water treatment. The system is designed for both individual and group of housing.



MOBILITY AND SHIPPING

Due to the characteristics of our manufacturing system, the shipment of our housing is made by containers. We ship the walls with all finishing details, and then, we perform the installation in place, joining the different parts.

PRODUCTION TERMS AND PRODUCT WARRANTIES

When the contract is formalized, the average time of construction is about 90 days. This term can oscillate depending on the project characteristics and the amount of housing built.



EXTERIOR360 FINISHING DETAILS

LIVING ROOM



KITCHEN



BEDROOM



BATHROOM





EXTERIOR360 PROJECTS





EXTERIOR360 PROJECTS



Produced Models

Meccano



Techno



Future



EXTERIOR360

FEATURES

MECCANO

Type of insulation: Free polyuretane rigid foam (PUR) or CFC polyisocyanurate

Thermal conductivity = 0,020W/mK

Density = 40 kg/m³ +/- 10%

Adherence (tensile support resistance) >0.10 N/mm²

Compression distortion resistance 10% >0.10 N/mm²

Wall:

Rolled galvanized steel DX51D + Z (EN 10147)

Pretreated league of lacquered aluminum laminate

Copper laminate (DIN 1787/17670/1791)

Assembly system: 2400x1000 panels. Assembly Crane unnecessary

| BUILDING SPECIFICATIONS | TECHNO |
|---|--------|
| Ceramic floor platelet in the whole house | X |
| Aluminum windows without shutters and with double glazed glass (climalit) | X |
| Non recessed electrical installation (without lamps) | X |
| White Legrand mechanisms or similar | X |
| Non recessed water pipes | X |
| Mixer taps | X |
| Electric boiler | X |
| Protective earth conductor electrical board | X |
| These specifications can be modified according to our customers likes | |



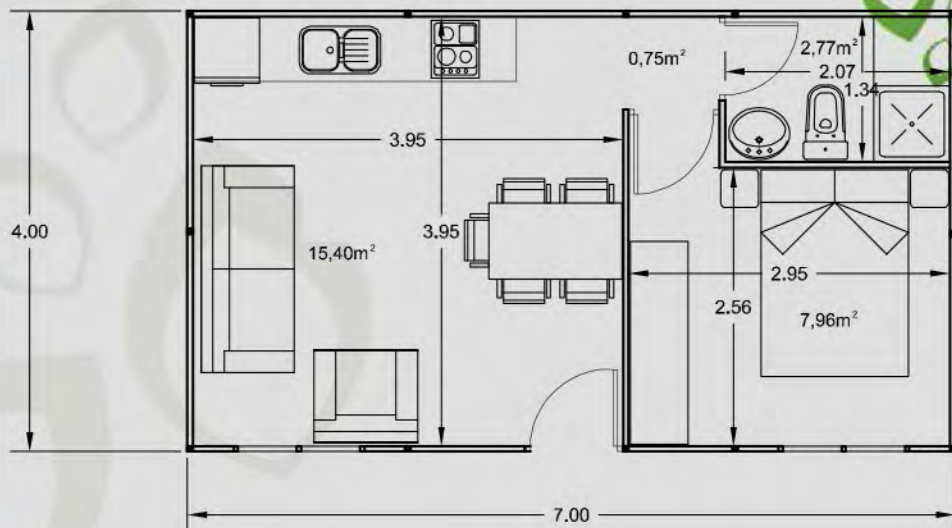
MECCANO HOUSES



EXTERIOR360°

MECCANO SERIES

| MECCANO V28 HOUSES | |
|--------------------|-------------------|
| Floor Area | 28 m ² |
| Rooms | 1 |
| Roof | flat |



| GROUP OF MECCANO V28 HOUSES | |
|-----------------------------|--------------------|
| Floor Area | 280 m ² |
| Number of houses | 10 |
| Roof | flat |
| Rooms | 1 |

99.950€



MECCANO HOUSES



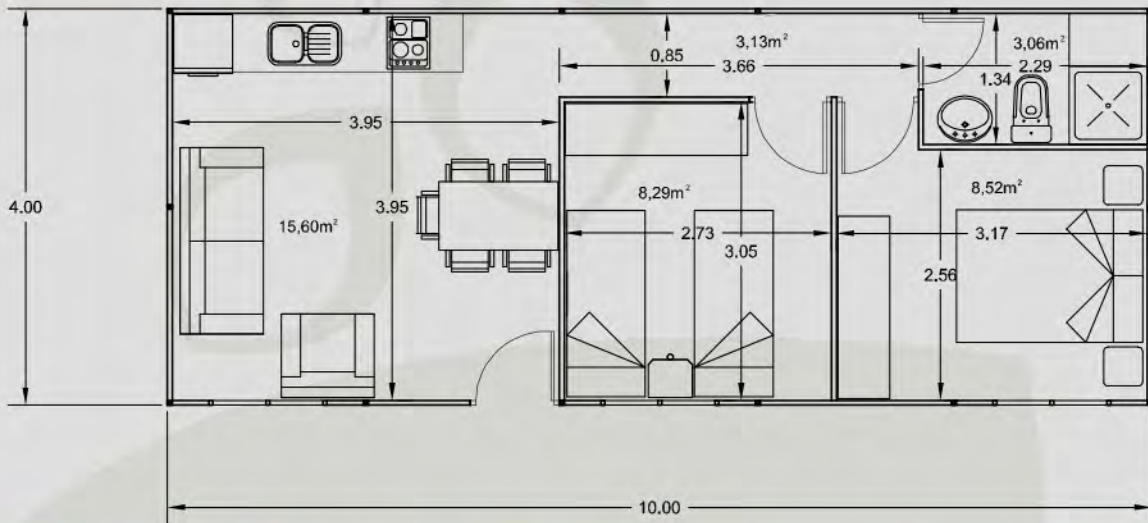
MECCANO SERIES

MECCANO V40 HOUSES

| | |
|------------|-------------------|
| Floor Area | 40 m ² |
| Rooms | 2 |
| Roof | flat |



17.600€



GROUP OF MECCANO V40 HOUSES

| | |
|------------------|--------------------|
| Floor Area | 400 m ² |
| Number of houses | 10 |
| Roof | flat |
| Rooms | 2 |



133.400€

MECCANO COMMERCIAL PREMISES



EXTERIOR360^o

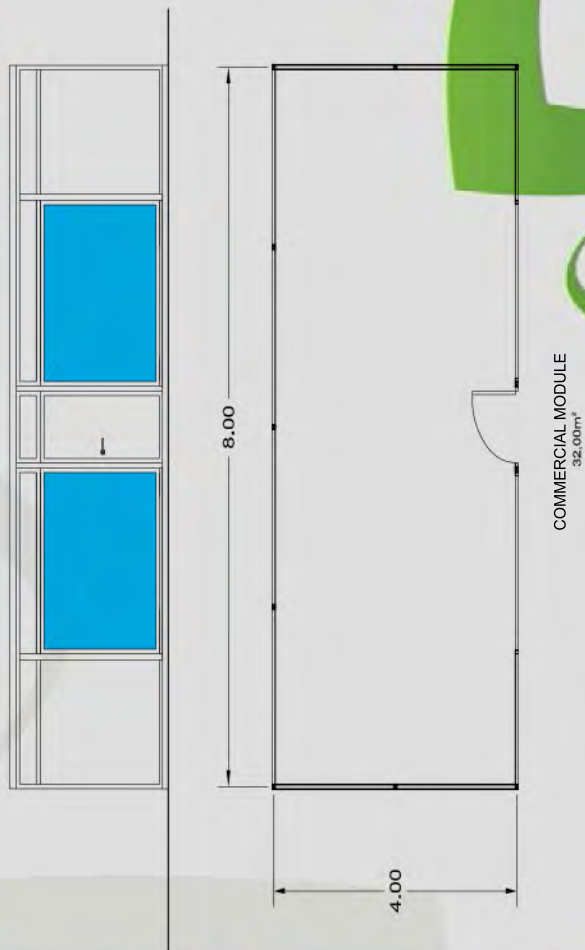
MECCANO SERIES

MECCANO C28 BUSINESS PLACE

| | |
|------------|-------|
| Floor Area | 28 m2 |
| Rooms | - |
| Roof | flat |



9.550€



GROUP OF MECCANO 10/C28 BUSINESS PLACE

| | |
|---------------------------------|--------|
| Floor Area | 280 m2 |
| Number of Business places built | 10 |
| Roof | flat |
| Rooms | - |

79.800€



MECCANO COMMERCIAL PREMISES



MECCANO SERIES

MECCANO C40 BUSINESS PLACE

| | |
|------------|-------|
| Floor Area | 40 m2 |
| Rooms | - |
| Roof | flat |



11.220€

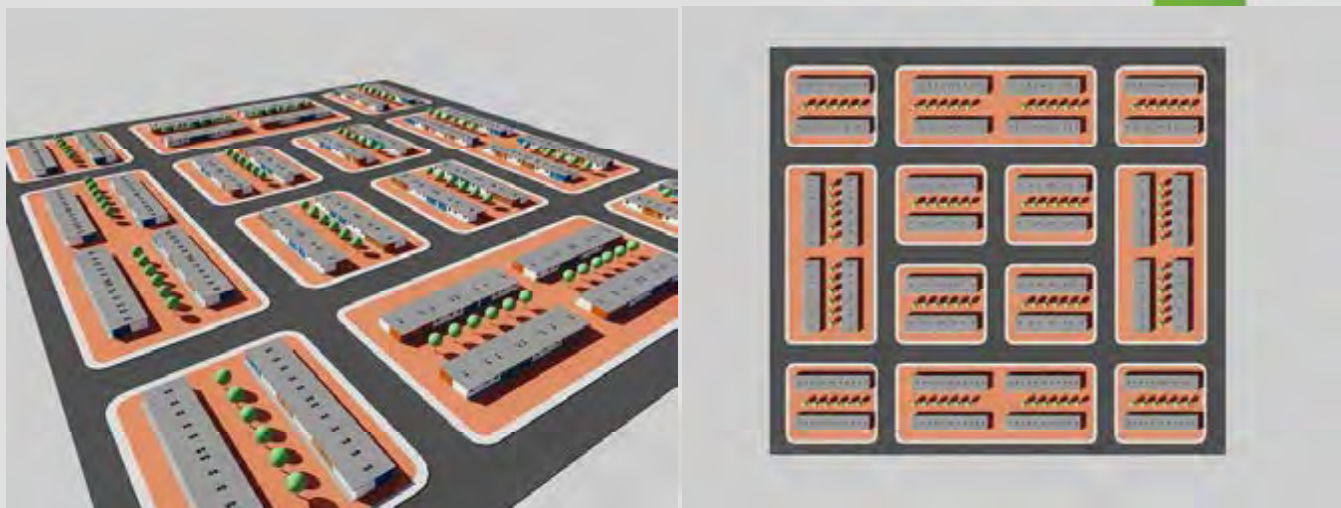


GROUP OF MECCANO 10/C40 BUSINESS PLACE

| | |
|---------------------------------|--------|
| Floor Area | 400 m2 |
| Number of Business places built | 10 |
| Roof | flat |
| Rooms | - |



MECCANO SERIES: URBAN-PLANNING PROJECT



**EXTERIOR360 CAN PRODUCE ANY TYPE OF BUILDING (HOSPITALS, SCHOOLS, OFFICES, ...)
DEPENDING ON OUR CUSTOMERS NEEDS
INDICATIVE M2 PRICE: 300/350€**

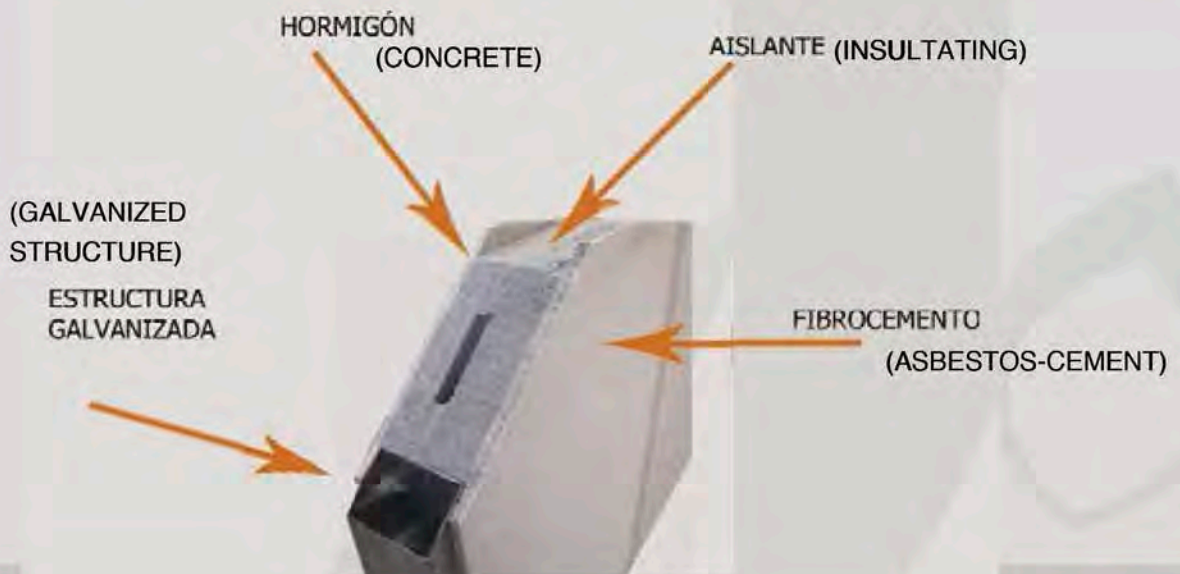


FEATURES

FUTURE

Assembly system: up to 14m panels. Assembly Crane necessary

| BUILDING SPECIFICATIONS | TECHNO |
|---|--------|
| Aggrieved slate steel tile | X |
| Stone paste exterior finishing | X |
| Gotele paint / interior wall scraping | X |
| Synthetic plinth | X |
| Ceramic floor platelet in the whole house | X |
| Tiled bathrooms | X |
| Aluminum windows without shutters and with double glazed glass (climalit) | X |
| Recessed electrical installation (without lamps) | X |
| White Legrand mechanisms or similar | X |
| Recessed water pipes | X |
| Mixer taps | X |
| Built-in wardrobes | X |
| Protective earth conductor electrical board | X |
| Electric boiler | X |
| These specifications can be modified according to our customers likes | |



TECHNO SERIES

TECHNO 57 HOUSES

| | |
|------------|---------------|
| Floor Area | 57 m2 |
| Rooms | 2 |
| Roof | flat / sloped |

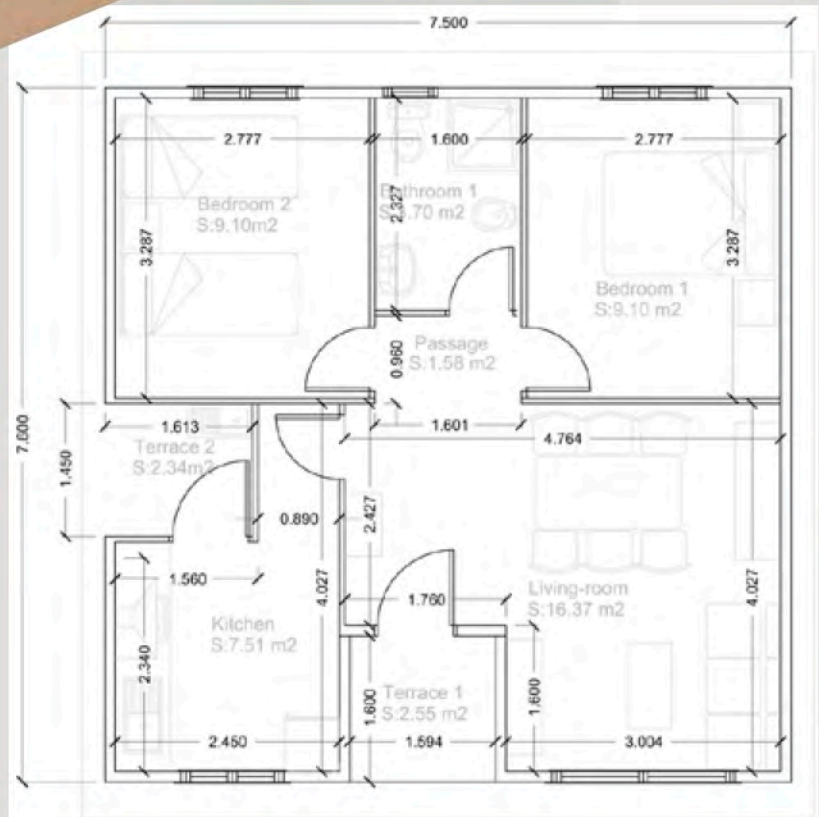


29.835€

TECHNO 57 HOUSES



29.835€



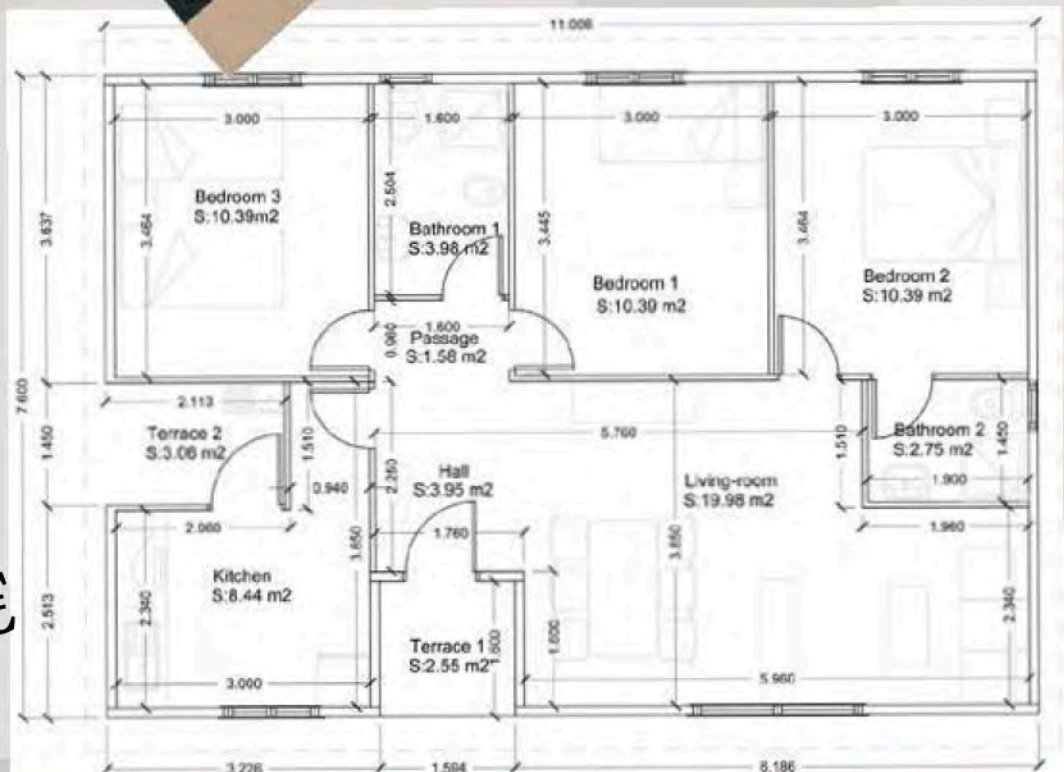


| TECHNO 84 HOUSES | |
|------------------|---------------|
| Floor Area | 84 m2 |
| Rooms | 3 |
| Roof | flat / sloped |



39.970€

TECHNO 84 HOUSES



39.970€

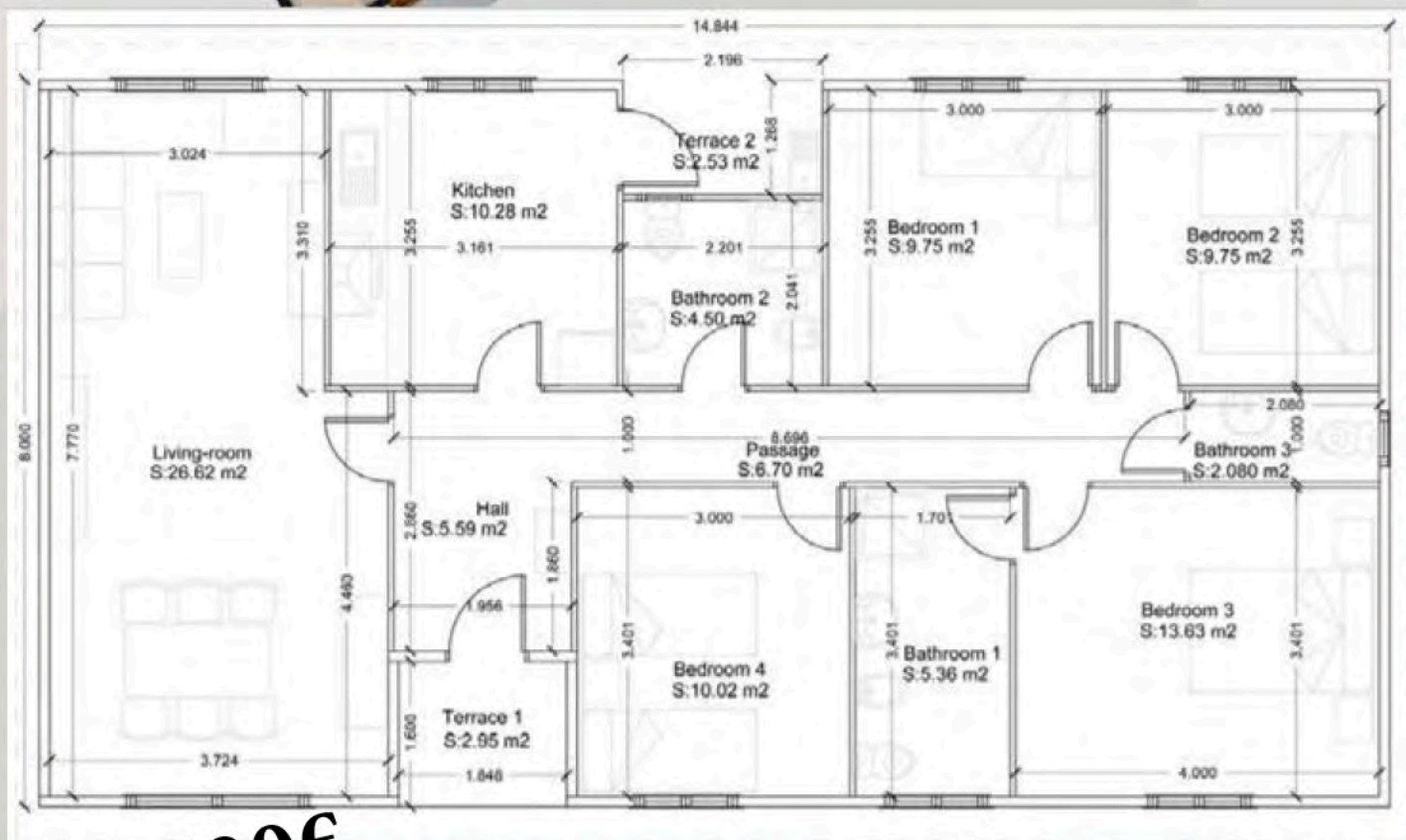


| TECHNO 120 HOUSES | |
|-------------------|---------------|
| Floor Area | 120 m2 |
| Rooms | 4 |
| Roof | flat / sloped |



51.500€

TECHNO 120 HOUSES



51.500€



EXTERIOR360 CAN PRODUCE ANY TYPE OF HOUSING DEPENDING ON OUR CUSTOMERS NEEDS INDICATIVE M2 PRICE: 400/450€



FEATURES

FUTURE SERIES

| BUILDING SPECIFICATIONS | FUTURE |
|---|----------|
| Flat roof | X |
| Stone paste exterior finishing /rubber-based monolayer | X |
| Gotele paint / interior wall scraping | choose |
| Synthetic plinth | X |
| Ceramic floor platelet in the whole house | X |
| Tiled bathrooms | X |
| Aluminum windows without shutters and with double glazed glass (Climalit) 4-6-4/4+4-12-6 | choose |
| Recessed electrical installation (without lamps) | X |
| White Legrand mechanisms or similar | X |
| Recessed water pipes | X |
| Mixer taps | X |
| Built-in wardrobes | optional |
| Protective earth conductor electrical board | X |
| Electric boiler | X |
| These specifications can be modified according to our customers likes | |



FUTURE SERIES



| AMSTERDAM MODEL | |
|-----------------|---------------|
| Floor Area | 47,20 m2 |
| Rooms | 2 |
| Roof | flat / sloped |



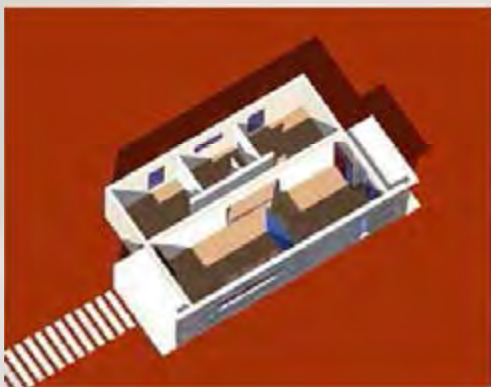
23.600€

ROME MODEL

| | |
|------------|----------|
| Floor Area | 68,00 m2 |
| Rooms | 2 |
| Roof | flat |



32.690€



ZURICH MODEL

| | |
|------------|---------------|
| Floor Area | 71,50 m2 |
| Rooms | 2 |
| Roof | flat / sloped |



34.320€

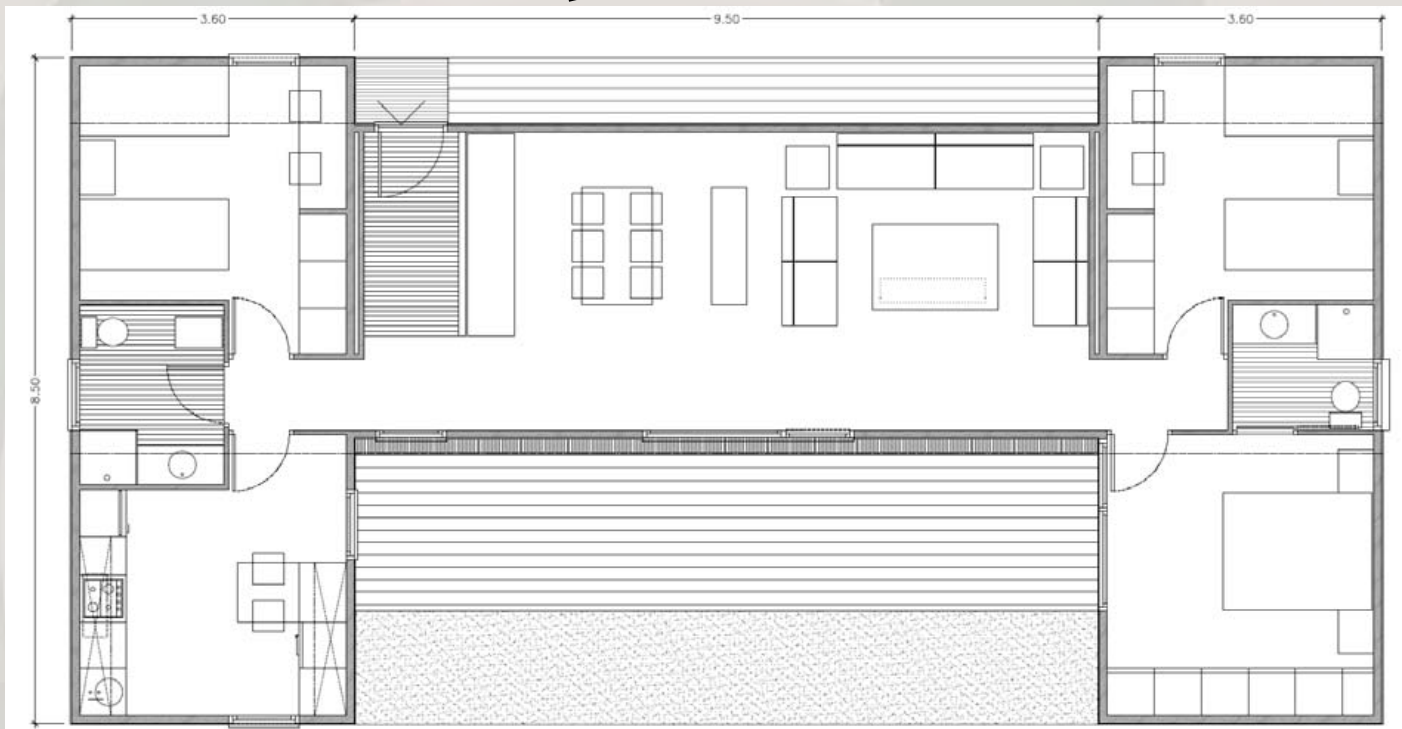




| B125 MODEL | |
|-------------------|----------|
| Floor Area | 92,75 m2 |
| Rooms | 3 |
| Roof | flat |



41.740€



A125 MODEL

| | |
|------------|----------|
| Floor Area | 99,20 m2 |
| Rooms | 3 |
| Roof | flat |



VALENCIA MODEL

| | |
|------------|--|
| Floor Area | Fase 1: livingroom + diningroom + kitchen + bathroom + bedroom = 49,00 m ² Fase 2: bedroom1 = 12,80 m ² Fase 3: kitchen = 13,00 m ² Fase 4: bedroom with bathroom = 25,00 m ² |
| Rooms | 3 |
| Roof | flat / sloped |



45.360€

- MÓDULO 1: SALA DE ESTAR + HABITACIÓN + BAÑO
- MÓDULO 2: COCINA
- MÓDULO 3: HABITACIÓN 2
- MÓDULO 4: HABITACIÓN PRINCIPAL + BAÑO + VESTIDOR

MADRID MODEL

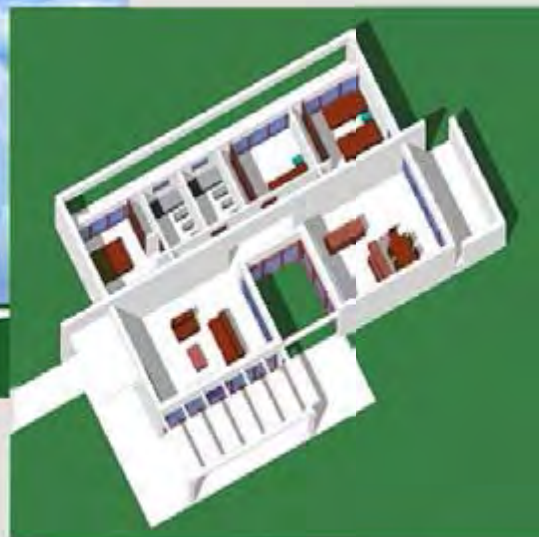
| | |
|------------|---------------|
| Floor Area | 121,40 m2 |
| Rooms | 3 |
| Roof | flat / sloped |



54.630€

NEW YORK MODEL

| | |
|------------|---------------|
| Floor Area | 126,50 m2 |
| Rooms | 3 |
| Roof | flat / sloped |



56.925€



| A165 MODEL | |
|-------------------|-----------|
| Floor Area | 137,20 m2 |
| Rooms | 4 |
| Roof | flat |



61.740€

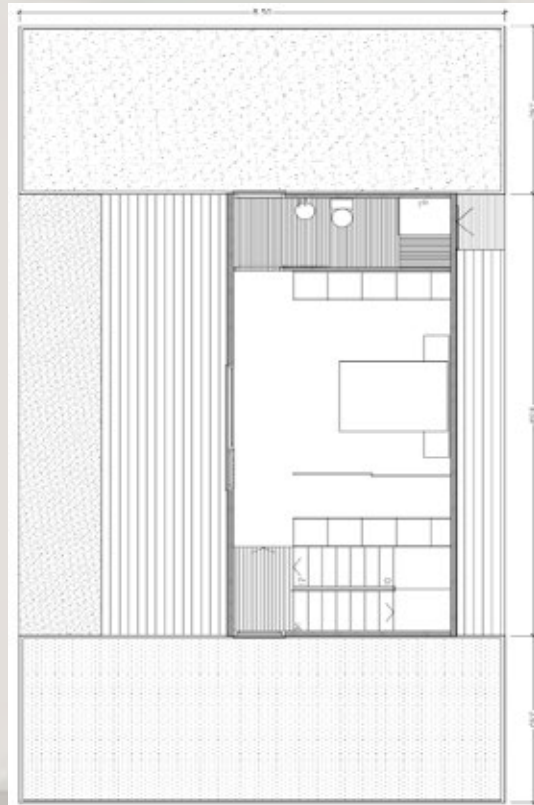
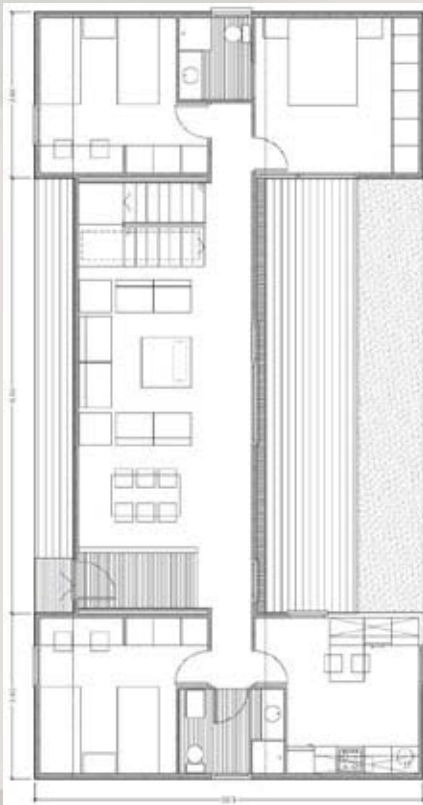


B165 MODEL

| | |
|------------|-----------|
| Floor Area | 141,00 m2 |
| Rooms | 4 |
| Roof | flat |



63.450€



FUTURE SERIES: URBAN-PLANNING PROJECT



EXTERIOR360 CAN PRODUCE ANY TYPE OF HOUSING DEPENDING ON OUR CUSTOMERS NEEDS
INDICATIVE M2 PRICE: 450/500€

