



hepsor

CONSTRUCTIONS

Foundations and plinth:	<ul style="list-style-type: none"> formed out of hollow concrete blocks (reinforced and filled with concrete), thickness=190 mm, heat-insulated with rock wool and foam plastic, thickness 150 - 200 mm.
External walls:	<ul style="list-style-type: none"> Veidotas no dobajiem betona blokiem (stiegti un aizpildīti ar betonu) b=190mm, tās siltinātas ar akmens vati un putuplastu b=150-200mm. Vīrs siltumizolācijas veidota ventilējamā koka fasāde un dekoratīvais apmetums.
Load-bearing walls:	<ul style="list-style-type: none"> hollow concrete blocks, thickness=190 mm, reinforced and filled with concrete.
Overhead covers between storeys:	<ul style="list-style-type: none"> precast ferroconcrete panels and monolith ferroconcrete.
Staircase:	<ul style="list-style-type: none"> Stair spans and intermediate squares are formed out of precast ferroconcrete. Stair steps - out of concrete without finish.
Balconies:	<ul style="list-style-type: none"> out of precast ferroconcrete. Balcony railing out of heat-galvanised and painted metal constructions.
Roof:	<ul style="list-style-type: none"> the roof is formed out of panels of precast ferroconcrete with thermal insulation of foam polystyrene and rock wool, thickness=220 to 380 mm, covered with bitumen hydro-insulation material. Rain water evacuation system, internal, with heated funnels.
Partition walls:	<ul style="list-style-type: none"> between the apartments – hollow concrete blocks with reinforcement bars and concrete filling (thickness=190 mm), with cement mortar plastering or plasterboard boarding. Internal partition walls of apartments – plasterboard boarding of 1 layer on metal frame filled up with insulation material – mineral wool.
Walls of communications shafts:	<ul style="list-style-type: none"> formed out of aerated concrete blocks.
Windows:	<ul style="list-style-type: none"> PVC windows with 3-layer glass packet. Windows are in full height from the floor up to the overhead cover.
External doors:	<ul style="list-style-type: none"> aluminium-construction doors equipped with the intercom and control function of remote opening.
Storehouses:	<ul style="list-style-type: none"> on the 1st floor of the building there are storehouses with walls of OSB construction and doors lockable by key. Height of ceiling h=2,65 m.
Doors of technical premises:	<ul style="list-style-type: none"> doors of technical premises are of metal construction.
Staircase railings:	<ul style="list-style-type: none"> railings are made of painted metal.
Improvements of territory:	<ul style="list-style-type: none"> improvements are made of cobbled parking lots, cobbled pedestrian paths, lawn and children playground, as well as planted shrubs and trees. The territory is enclosed with metal fence, a lift-up barrier is equipped with remote control function. The territory is illuminated by LED lights.
Energy efficiency:	<ul style="list-style-type: none"> for the building the calculation of energy efficiency evaluation has been made, and it complies with class A upon the total consumption of energy resources not exceeding 40 kWh/m² per year.



ENGINEERING NETWORKS

Water pipe:

- centralised water supply of the city. For each apartment a meter of cold and hot water consumption is set up, which is located on each floor at a place accessible from the joint-use corridor – in the communications shaft.

Heating:

- centralised gas supply in apartments, heating is provided by convectors. For adjustment of temperature each convector can be adjusted by thermostat. It is intended to account for the heating consumption jointly for the whole house as well as for each apartment separately. It is intended to set up radiators with thermostats in the technical premises.

Electricity supply:

- the building has the 3-phase electricity connection to the city networks. Each apartment has sockets, switches, leads of lighting bodies, connection points for electric appliances. Each apartment has its own individual meter of electricity consumption. The buyer installs lighting bodies in the apartment at his own expense, except for toilet facility where point-like LED lighting bodies are envisaged on the ceiling.

Basic offer of sockets and switches:

- ABB Basic55

Ventilation:

- For each apartment the mechanic ventilation is provided with recuperation which ensures influx of fresh and clean air without opening of windows.

Telecommunications:

- for provision of services the connection to licensed service providers – TET and Baltcom – is set up. Socket of computer network are built for connection of equipment.

Security measures:

- for the territory and entrance doors the video surveillance is provided with data saving. Technical room and joint-use premises are envisaged to be lockable with signalisation. Entry into the building by uses of the audio/video access control system. In each apartment there is an autonomous smoke detector.

Power charging:

- infrastructure is prepared for installation of charging stations for electric cars.

Elevator:

- each block has its own elevator.