TECHNICAL INFORMATION



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GENERAL INFORMATION AND STRUCTURES BALCONIES, TERRACES

Foundation

The building is built on a strip foundation. Bearing walls, columns and floors are made of reinforced concrete. Staircases – precast stair elements. The load-bearing walls on the third floor are made of filled concrete blocks.

Walls between apartments

190mm filled concrete blocks, covered with extra panels to improve soundproofing.

Facades

Facades are covered with white composite panels, while terrace and balcony walls are partially covered with coloured wooden planks.

The building has a flat roof Insulation and thermal penetration

The external walls are made primarily of monolithic concrete and insulated with SPU

insulation panels. They are finished with composite panels.

Energy Efficiency Class

Merekalju 1 // 2 // 3 // 4 apartment buildings have a'C' energy efficiency class.

Security Alarm System

Intercom with video camera. Apartments are ready for installing security alarms.

Balconies, terraces

Balconies and terraces have metal. railings.

Floors of balconies/terraces:

Floors of balconies/terraces are covered with composite planks.

Separated terraces

All terraces and balconies are separated, and do not adjoin the terraces/balconies of neighbouring apartments.

Power and Lighting

Planned socket on the balcony/terrace. Planned lighting on the balcony/terrace.

CEILINGS

Ceiling height

1. Floor: 2.85 m 2. Floor: 2.7 m

3. Floor: 2,85 m

*Areas with suspended ceilings have lower height

WINDOWS

Apartments have triple-glazed timber windows. Balconies have sliding doors (open to the side).

DOORS

Front doors for common areas Glass doors with aluminium frames

Front doors of apartments Coloured timber doors H=2,4m

Inner doors

Coloured timber flush doors H=2.4m

HEATING

The building has district heating. Apartments have under-floor water heating, sanitary rooms feature electric under-floor heating. The temperature can be regulated in each room individually.

POWER INSTALLATION

There are recessed switchboards in apartments, and surface switchboards in auxiliary rooms. Ceiling lights are installed in sanitary rooms and halls. All other rooms are ready for installation of lights.

Smart Home Solution

The Smart Home Package includes heating management, ventilation, cooling, consumption figures and intercom with video cam. Extra functions such as curtain and light management can be added.

ELEVATOR

Each building has an elevator.

VENTILATION

Ventilation

The building has mechanical ventilation heat recovery (MVHR) with individual ventilation units.

Cooling

In order to keep the inner temperature comfortable during the summer period, each apartment has a cooling system.

PARKING AND STORAGE ROOMS

Parking spaces and storage rooms are located on floor -1

Parking

Warm, enclosed garage

Storage rooms

Metal doors, can be locked with your apartment key.

