Holodom specification

1. Vertical structures (walls) rough structure:

Steel structure - laid out in dimensions according to layout

2. Roof structure:

Full-surface thermal insulation hr. 250 mm - Coefficient of thermal conductivity: $\lambda~0.014~W/mK$

The roof part is flat with attics - alternative (saddle, counter)

Waterproofing film

Gutter system from the roof led in the exterior wall

3. Hole fillings:

Windows and doors - insulating 3-glass

Window sills aluminum exterior

Aluminum entrance door with glazing

Standard color anthracite exterior/white interior - a choice of 30 color shades for an additional fee $\,$

Alternative – aluminum windows, wooden.

4. Ceilings and walls:

Fire-resistant 12.5 construction plasterboard, waterproof in bathrooms - mounted on a steel structure, corners and slats finished with aluminum cornice.

 $1 \times penetration + 3 \times white painting$

5. Floors:

Full-surface thermal insulation hr. 200 mm - Coefficient of thermal conductivity: $\lambda~0.018~W/mK$ Walking part osb board 25mm

6. Elektrical installation:

All rough wiring, including the switchboard, boxes for sockets and switches (without the connection from the meter pole to the house switchboard)

Lightning rod

Review report

7. Facade:

Insulation of the perimeter shell 250mm - Coefficient of thermal conductivity: λ 0.014 W/mK glue and grid, facade plaster silicone hr. grains 1.5 mm (basic shades – white) – alternative different coverings.

8. Bathroom:

Electric floor heating Ceramic tiles Geberit

9. Water, waste:

Installation in walls

Water - plastic-aluminum insulated material

Waste - material plastic waste pipes