## TECHNICAL SPECIFICATIONS

GEUBVILLAS



1. Reinforced concrete column 400x400 mm, 16 mm reinforcement 2. Foam block 200x200x600 mm, reinforced with 10 mm reinforcement every 5 rows 3. Priming coating 4. Adhesive 5. Plastic anchors with dowels for fastening 6. 200 mm foam polystyrene-based insulation 7. Adhesive 8.50 mm foam polystyrene-based insulation 9. Priming coating 10. Putty 11. Fiberglass reinforcing mesh 12. Putty 13. Final coating. 14. Window frame



1. 50 mm foam polystyrene-based insulation

- 2. Priming coating
- 3. Putty
- 4. Fiberglass reinforcing mesh
- 5. Putty

6. 50 mm foam polystyrene-based insulation

7. 200 mm foam polystyrene-based insulation

8. Sliding structure frame

- 9. Final coating
- 10. Mounting plate 250x50 mm.



1. Vertical drip edge (aluminum composite panel 3 mm)

2. Window element in section

3. Horizontal drip edge

(aluminum composite panel 3 mm)

4. 20 mm extruded polystyrene insulation

5. Butyl tape 150 mm

6. Foam block 200x200x600 mm

7. Block adhesive

8. Reinforcement of block with 2 rebars 10 mm, every 5 rows (1 meter)



9. Final wall painting
10. Interior plastering
11. Final floor covering - ceramic granite 12 mm 1200x2700 mm
12. Adhesive
13. Levelling cement screed
14. Reinforcement of screed
with 6 mm steel mesh
15. 50 mm extruded polystyrene insulation
16. Adhesive
17. Priming coat

18. Reinforced concrete slab, reinforcement with 12 mm rebar





panel 3 mm) 3. Window element in section multifunctional coating composite panel 3 mm) 8. Butyl tape 150 mm 13. Putty

1. Vertical drip edge (aluminum composite

- 2. 20 mm extruded polystyrene insulation
- 4. Double glazed unit with two 8 mm
- tempered glass, argon filling, and
- 5. Thermal bridge preventing condensation
- 6. Horizontal drip edge (aluminum
- 7. 20 mm extruded polystyrene insulation
- 9. Foam block 200x200x600 mm
- 10. 200 mm extruded polystyrene insulation
- 11. 50 mm extruded polystyrene insulation
- 12. Fiberglass mesh reinforcement



1. Vertical drip edge (aluminum composite panel 3 mm) 2. 20 mm extruded polystyrene insulation 3. Sliding frame structure with thermal break 4. Thermal break preventing condensation 5. Lift-and-slide door leaf with thermal break 6. Stainless steel rail 7. Double glazed unit with two 8 mm tempered glass, argon filling, and multifunctional coating 8. Terrace board 9. 20 mm extruded polystyrene insulation

- 10. Butyl tape 150 mm
- 11. Support for terrace board





- 1. Wall painting
- 2. Interior plastering
- 3. Insulation based on extruded

polystyrene 20 mm

- 4. Terrace board
- 5. Sliding frame structure
- 6. Final floor covering ceramic granite 12 mm 1200x2700 mm
- 7. Adhesive
- 8. Cement screed floor,

reinforced with 6 mm steel mesh

9. Insulation based on extruded

polystyrene 50 mm

- 10. Adhesive
- 11. Priming coat







- 1. Sliding structure
- 2. Final floor covering ceramic granite 12 mm 1200x2700 mm
- 3. Adhesive
- 4. Cement screed floor, reinforced with 6 mm steel mesh 5. Insulation based on extruded polystyrene 50 mm
- 6. Adhesive
- 7. Priming coat
- 8. Reinforced concrete slab, reinforcement with 12 mm rebar



1. Decorative elements "wood-like" 200x200 mm 2. Terrace board 3. Final outdoor covering ceramic granite 12 mm 1200x1200 mm 4. Cement screed with 6 mm steel mesh reinforcement 5. Floor slab 300 mm with 16 mm reinforcement

- 6. Waterproofing membrane
- 7. Gravel backfill
- 8. Drainage channel





Aluminum profile railing
 Triple-layer tempered glass 8+6+8
 Aluminum profile
 Aluminum drip edge



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- 1. Reinforced concrete ceiling slab
- 2. Ceiling
- 3. Ventilation opening
- 4. Ventilation pipe with sound and hydro insulation
- 5. Ventilation outlet
- 6. Room exit





- Waterproofing membrane
   Aluminum composite panel drip edge cover 3 mm
- 3. Insulation based onextruded polystyrene 50mm
- 4. Plastered foam block 200x200x600 mm
- 5. Adhesive
- 6. Cement screed slope
- 7. Drainage hole





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- 1. Reinforced concrete foundation slab 300 mm
- 2.12 mm reinforcement bars
- 3. 25 mm pipe for electrical communications
- 4. 25 mm water pipe
- 5. 56 mm sewer pipe
- 6. 100 mm sewer pipe
- 7. Butyl-based vibration and sound insulation



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1. Final floor covering - ceramic granite

- 2. Adhesive

- 5. Adhesive
- 6. Priming coat

- mm rebar

12 mm 1200x2700 mm

3. Reinforced screed 100 mm

4. Insulation based on extruded

polystyrene 50 mm

7. Foundation slab 300 mm,

reinforcement top and bottom with 12

- 1. Waterproof acrylic coating
- 2. Water-resistant acrylic material
- 3. Sloping screed, reinforced with 4 mm steel mesh
- 4. Insulation based on extruded polystyrene50 mm
- 5. Adhesive
- 6. Priming coat
- 7. Roof slab 200 mm, reinforcement top and bottom with 12 mm rebar

