

Asphalt shingles

Self-adhesive membrane around the perimeter as well as in the valleys

15/32" OSB

Aluminum fascia board

Perforated aluminum soffit

Exterior facing

Wood spacer

Airguard air barrier

R-4 or R-6 panel

3 1/2"sprayed urethane (R-23)

Lintel

Urethane insulation sprayed around the window perimeter

> Masonry with air gap

Airguard air barrier

R-4 or R-6 panel

3 1/2" sprayed urethane (R-23)

Flashing (adhesive membrane)

Finished floor level

Re-bar

Foundation wall (25 MPa concrete)

> Rigid insulation (R-5 or R-7.6)

Asphalt damp-proofing

Stone 3/4 net

4" French drain with cleaning chimney

Roof truss

Blown-in cellulose (R-50 or R-62)

Wood spacer

Approved vapour barrier

Reg. 1/2" screwed-in gypsum

2" X 6" wood stud

5 1/2" fiberglass insulation (R-20 or R-22)

Reg. 1/2" screwed-in gypsum

Wood spacer

Low-E and argon gas energy efficient window

Baseboard

Floor finish

5/8" tongue & groove plywood or chipboard panel

I-beam (L/480)

2" X 4" wood stud

3 1/2" fiberglass insulation down to the floor (R-17)

Reg. 1/2" screwed-in gypsum

4" concrete slab (25 MPa)

Rigid insulation (R-5)

Approved vapour barrier

Stone bed

Standards may vary from the selected construction specifications.