WATERBassin

Scale 1/20

Glulam spruce, lineseed oil 50x400mm

Siberian larch, untreated, vertical slats 35mm

Cavity 28mm

Water resistant layer

Constructive board 9mm

Insulation mineral wool 120mm

Vapor barrier

Cavity 40mm

Finish (spruce) 12.5mm

Ventilation opening

Floor heating, in situ concrete

Insulation mineral wool 200mm

Concrete beams 500mm

Water drainage

Siberian larch untreated boards w.100mm

Timber element h.30mm

Adjustable pin, Rubber

Waterresistent layer

Insulation mineral wool 130mm

Insulation mineral wool 125-30mm

Vapor barrier

Constructive timber board: spruce 50mm

Cavity 70mm

Water mist fire protection system

Spruce cover 20mm

Zink raingutter

Water pump