

Project data sheet for light ventilated façade

Client:

Company*
 Adress:*
 Client number:*
 Contact person:*
 Phone:
 E-Mail:
 Fax:

Project:

Project name:*
 Adress:*
Editor:
 Name:
 Date of request:

Project data

New building Renovation Facade area [m²]:*
 Project status Offer deadline*
 Tendering stage Contract signed Estimated project start

Building dimensions

Building height [m]* Building length [m]
 Building width [m] Other information
 Slab2Slab Distance between Slabs [m] : Slab thickness [mm] :

Wall Condition

Wall thickness [mm] Wall thermal conductivity λ [W/mK]
 *
 Concrete Quality [N/mm²] Solid Brick Lime-Sandstone-Solid
 Cracked concrete Quality [N/mm²] Perforated Brick Lime-Sandstone-w.Hole
 Aerated concrete AAC 6 4 2 Timber
 Steel Type thickness [mm] Type
 SFS Type thickness [mm] Others
 CP Board thickness [mm]
 Pull out value [kN]: FRK With protocol
 Wall to panel distance [mm] Fixing with X-CR 52 P8 S15
 Non-loadbearing Layer Thickness [mm] Structural fire protection requirements

Insulation

Insulation thickness [mm]* Thermal conductivity Insulation λ [W/mK]
 Producer / Type Target U-value
 Insulation fastener Wind membrane*

Wind loads

Terrain Category* rural area outside inner city area inner city area Distance upwind to shoreline [m]
 Basic wind velocity [m/s] Altitude [m]
According to customer specification
 Normal area [B] uplift [kN/m²]: Normal Area [B] pressure [kN/m²]
 Edge area [A] uplift [kN/m²]: Edge Area [A] pressure [kN/m²]

Facade panel*

Ceramic Metal Landscape Portrait
 Fibrecement Terracotta Dimension [mm]: x
 HPL Plaster Thickness [mm]* Weight [kg/m²]
 Timbre Other Producer:

Fixing Method*

visible invisible substructure orientation
 with rivets/screws with adhesives vertical
 with stud anchors with undercut anchors horizontal
 with clamps with clamps 2 - layer

The cells which are marked with a * has to be filled out!