

# PROJECT DATA SHEET FOR LIGHT VENTILATED FACADE

## Client

Company\* \_\_\_\_\_  
Address\* \_\_\_\_\_  
Client number\* \_\_\_\_\_  
Contact person\* \_\_\_\_\_  
Phone \_\_\_\_\_  
E-mail \_\_\_\_\_  
Fax \_\_\_\_\_

## Project

Project name\* \_\_\_\_\_  
Address\* \_\_\_\_\_  
Editor name \_\_\_\_\_  
Date of request \_\_\_\_\_

## Project data

Type  New building  Renovation  
Project status  Tendering stage  Contract signed  
Facade area [m<sup>2</sup>]\* \_\_\_\_\_  
Offer deadline\* \_\_\_\_\_  
Estimated project start \_\_\_\_\_

## Building dimensions

Building height [m]\* \_\_\_\_\_  
Building width [m] \_\_\_\_\_  
Building length [m] \_\_\_\_\_  
 S2S Slab thickness [mm]\* \_\_\_\_\_  
Distance between slabs [m]\* \_\_\_\_\_  
Other information \_\_\_\_\_

## Wall condition

Concrete Quality [N/mm<sup>2</sup>] \_\_\_\_\_  
 Cracked concrete Quality [N/mm<sup>2</sup>] \_\_\_\_\_  
 Aerated concrete AAC  6  4  2  
 Steel Type \_\_\_\_\_ Thickn. [mm] \_\_\_\_\_  
 SFS Type \_\_\_\_\_ Thickn. [mm] \_\_\_\_\_  
 Timber Type \_\_\_\_\_  CP-board Thickn. [mm] \_\_\_\_\_  
 Solid brick  Lime-sand. solid  Perf. brick  Lime-sand. w. hole  
 Others \_\_\_\_\_  
Wall thickness [mm]\* \_\_\_\_\_  
Pull-out value [kN] \_\_\_\_\_  $F_{RK}$   
Wall-to-panel distance [mm]\* \_\_\_\_\_  
Non-load-bearing layer thickness [mm]\* \_\_\_\_\_  
Structural fire protection requirements \_\_\_\_\_  
 With protocol  
 Fixing with X-CR 52 P8 S15  
Wall thermal conductivity  $\lambda$  [W/mK]\*\* \_\_\_\_\_

## Insulation

Insulation thickness [mm]\* \_\_\_\_\_  
Producer/type \_\_\_\_\_  
Insulation fastener \_\_\_\_\_  
 Wind membrane\*  
Thermal conductivity insulation  $\lambda$  [W/mK]\*\* \_\_\_\_\_  
Target U-value\*\* \_\_\_\_\_

## Wind loads

Terrain category\*  Rural area  Inner city area  
 Outside inner city area  
Basic wind velocity [m/s] \_\_\_\_\_  
Altitude [m] \_\_\_\_\_  
Dist. upwind to shoreline [m] \_\_\_\_\_  
**According to customer specification**  
Normal area [B] uplift [kN/m<sup>2</sup>] \_\_\_\_\_  
Normal area [B] pressure [kN/m<sup>2</sup>] \_\_\_\_\_  
Edge area [A] uplift [kN/m<sup>2</sup>] \_\_\_\_\_  
Edge area [A] pressure [kN/m<sup>2</sup>] \_\_\_\_\_

## Facade panel\*

Ceramic  Metal  
 Fibrecement  Terracotta  
 HPL  Plaster  
 Timber  Other \_\_\_\_\_  
Producer \_\_\_\_\_  
Dimension [mm] \_\_\_\_\_ × \_\_\_\_\_  
Thickness [mm]\* \_\_\_\_\_ Weight [kg/m<sup>2</sup>] \_\_\_\_\_  
Orientation  Landscape  Portrait

## Fixing method\*

**Visible**  
 With rivets/screws  
 With stud anchors  
 With clamps  
**Invisible**  
 With adhesives  
 With undercut anchors  
 With clamps  
**Substructure orientation**  
 Vertical  
 Horizontal  
 2-layer

