Project data sheet for ventilated façade

Client:		**Project:**	
Company*		Project name:*	
Adress:*		Adress:*	
Client number:*			
Contact person:*		**Editor:**	
Phone:		Name:	
E-Mail:			
Fax:		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 widht [m]		Other information	
Slab2Slab	Distance between Slabs [m] : *	Slab thickness [mm] :*	

Wall Condition

Only if U-value calculation is needed!

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]:			F_{Rk}	With protocol	
Wall to panel distance [mm]*				Fixing with X-CR 52 P8 S15	
Non-loadbearing Layer Thickness [mm]				Structural fire protection requirements	

Insulation

Only if U-value calculation is needed!

Insulation thickness [mm]*		Thermal conductivity Insulationλ [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]	
Timber	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 * have to be filled out!