

### Project Info

Project name <sup>2</sup> \_\_\_\_\_  
\_\_\_\_\_  
Project location <sup>3</sup> \_\_\_\_\_  
\_\_\_\_\_  
Contact Person <sup>4</sup> \_\_\_\_\_  
e-mail \_\_\_\_\_ Phone: \_\_\_\_\_

*“Quality on output  
is at best of  
a quality on input”<sup>1</sup>*  
  
*team of blick*

### Façade Info

 all data in [mm] / mark if otherwise:

Max panel width <sup>5</sup> \_\_\_\_\_ Max panel height <sup>6</sup> \_\_\_\_\_  
Avg panel width <sup>7</sup> \_\_\_\_\_ Avg panel height <sup>8</sup> \_\_\_\_\_  
Panel thickness <sup>9</sup> \_\_\_\_\_ Overhang <sup>10</sup> \_\_\_\_\_  
Joint layout <sup>11</sup> \_\_\_\_\_ Wall construction <sup>12</sup> \_\_\_\_\_  
Façade size: \_\_\_\_\_ m<sup>2</sup>  
Others <sup>13</sup> \_\_\_\_\_

### Panel Info

Material type <sup>14</sup> \_\_\_\_\_ Material name \_\_\_\_\_  
Density <sup>15</sup> \_\_\_\_\_ kg/m<sup>3</sup> Bending Resistance <sup>16</sup> \_\_\_\_\_ MPa  
Anchor pullout <sup>17</sup> \_\_\_\_\_ N Anchor shear load <sup>18</sup> \_\_\_\_\_ N

### Loads Info

Wind load <sup>19</sup> \_\_\_\_\_ kN/m<sup>2</sup> SF <sup>20</sup> \_\_\_\_\_  
Other loads <sup>21</sup> \_\_\_\_\_  
Other notes <sup>22</sup> \_\_\_\_\_  
\_\_\_\_\_

Date <sup>23</sup> \_\_\_\_\_  
\_\_\_\_\_

Signature  
\_\_\_\_\_

- <sup>1</sup> Output quality *"Quality on output is at best of a quality on input"*.  
Team of Blick puts much effort to deliver quality support and precise information. These however are built on data we get from you. Please fill this form best you can do, and so we could have a chance too.
- <sup>2</sup> Project Name is a registered name of project for easier communication and identification,  
By general rule projects are registered by it's location and name, for example:  
"PL Warsaw ING Bank", "UK Stock Trentham Gardens", "PL Wroclaw Africarium"
- <sup>3</sup> Project location detailed address or location for load check. Detailed location allows to confirm local building regulations (wind load, seismic loads etc.).
- <sup>4</sup> Contact Person data of a person responsible for presented data from customer site
- <sup>5</sup> Max panel width maximum panel width on the project for structural design analysis and fixing system advice,
- <sup>6</sup> Max panel height as above, re height
- <sup>7</sup> Avg panel width avg panel width is important for calculation reasons,
- <sup>8</sup> Avg panel height as above but re height
- <sup>9</sup> Panel thickness specify panel thickness and tolerances if any, some systems require panel calibration.
- <sup>10</sup> Overhang specify overhang as calculated from construction wall surface to external surface of the façade visible to the pedestrians (including panel thickness)
- <sup>11</sup> Joints Layout mark panel layout /joints: crossed, vertically shifted, horizontally shifted or FTF Floor-to-Floor etc. This information is required for system design and has an influence on costs,
- <sup>12</sup> Wall construction specify type of wall construction, where shortcuts mean as follows:  
RC stands for Reinforced Concrete (RCC-Roller compacted Concrete),  
AAC stands for Aerated Autoclaved Concrete,  
ICF stands for Insulated Concrete Formwork,  
FTF stands for Floor-To-Floor type of fixings, where at all no walls are there or no construction walls.  
By default we assume the wall is a construction wall, to which façade system may be fixed and façade loads transferred to the building.
- <sup>13</sup> Others specify if any: inclined positively/negatively, bended or rounded panels, 3D panels, soffits, special 8mm joint thickness. By general rule we assume 10mm joint with a tolerance of +/-2mm,
- <sup>14</sup> Type of material specify type of material like granite, travertine, ceramic, HPL, concrete GRC etc. for structural design
- <sup>15</sup> Density if not specified we consider [kg/m<sup>3</sup>]: sandstone-2200, granite-2600, ceramic-2500, GRC-2300,
- <sup>16</sup> Bending Resistance bending resistance/flexural strength are required for structural design of a panel in relation to wind, maintenance or crowd loads
- <sup>17</sup> Anchor pullout specify if know, otherwise leave empty
- <sup>18</sup> Anchor shear load specify if known, otherwise leave empty
- <sup>19</sup> Wind load specify wind load or wind speed. Dead load is calculated by default.
- <sup>20</sup> SF please specify Safety Factor for loads. By default SF is taken from Eurocode norms and specified in Reco.
- <sup>21</sup> Other loads please specify if any (maintenance, safety and serviceability, crowd, snow, atmosphere characteristics (acid or salt), seismic, typhoon loads etc. As default we assume temperature range not less than  $\Delta=80^{\circ}\text{C}$ .
- <sup>22</sup> Other notes any other requirement re system for example every separate panel replacement etc.
- <sup>23</sup> Date use date of mail when project registered or data was sent.

All data are calculated based on Eurocodes and metrical system. Please mark if otherwise.

