

**Step 1.** Drafting the building according to architectural technical design (assembly scheme).

- Strictly follow the dimension lines
- If deviation from the mounting scheme is necessary it is **mandatory** to notify the designers and architects in order to make all needed corrections.

**Step 2.** Building (assembly) of the supporting structure:

- Installation of big MCC-S3 and small MCC-S4 big lateral bracing - per assembly scheme
- Installation of stone wool (all other available types of insulating materials are allowed) over MCC-S3 and MCC-S4 and consequent covering with vapor insulation membrane. Use anchor screws but not more than 4 pcs per sq.m.
- It is **mandatory** to bend the membrane under the wool at the bright openings or ending walls, bow windows and others. Installation of supporting profile MCC-S2:
  - Connects to MCC-S3 and MCC-S4, with one or two self-tapping screws at side;
  - **The axes of MCC-S2 must match drafted vertical axial lines.**
  - **It is mandatory to strictly follow the direction of installation of MCC-S2**, specified in the assembly scheme. Same will insure matching of suspension openings in one horizontal line.
- MCC-S5 is used as supporting profile connector for high-altitude buildings

- At the bright openings (windows, doors, terraces, etc.), only horizontally, assembling of MCC is finished with L-profile MCC-S1 and existing compensator must be in one axle. See drawings: Detail 02 window turning, Detail 05 terraces, Detail 08 roof and other.

**Step 3.** Installation of MCC-FDW5 compensator to bright openings (windows, doors, terraces, etc.), where MCC finishes the building. Self-tapping screws and MCC-S6 corner panel are used for fixing the right angle.

**Step 4.** Taking down dimensions for turning all types of bright openings and corners - a table, provided by the designer is filled in. Same helps to avoid errors.

**Step 5.** Installation of facade elements on the supporting structure as per architectural installation scheme.

- It is mandatory to put protective foil first. All elements should be installed without any pressure, since that will lead to defects of MCC.
- For bright openings it is recommended to firstly install horizontal details and then vertical ones.

**Step 6.** The system is completed by placing MCC-F3