OPIS ELEMENTA
Precast concrete panels are an adequate solution in the production of external walls, parapet walls (in combination with sandwich panels), partition walls and fire walls. They can be montaged horizontally, vertically or in combination. They are manufactured with or without isolation.

POSTAVLJANJE HORIZONTALNIH I VERTIKALNIH PANELA
The first row of panels relies on the tops of collars and can be montaged on the outside, inside, or between the pillars. The first row of panels on a level floor has wire extensions that are attached to the floor slab in the process of drafting the floor. Sealing vertical and horizontal joints is secured using elastomeric sealants. Attaching the panels to the pillars is performed by certified steel anchor that is installed in panels and pillars in the stage production.

TIPOVI IZGLEDA SPOLJNIH POVRŠINA
The types of external surfaces
- set of untreated gray concrete
- project by gum mold
- set of river gravel
- pick hammering surface of the granules of marble
- rough surface of the granules of marble
- strips that look like wall of bricks

izgled neobrađenog sivog betona;
izgled projektovana po kalupu od gume;
izgled rečnog šljunka;
pikovana površina od granula mermera;
gruba površina od granula mermera;
trake izgleda zida od opeke.
<table>
<thead>
<tr>
<th>Thickness (cm)</th>
<th>Max Length (m)</th>
<th>Max Height (m)</th>
<th>Average Weight (daN/m²)</th>
<th>Heat Transfer Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>16</td>
<td>7.00</td>
<td>3.00</td>
<td>300</td>
<td>vrednosti prenošenja toplote su u funkciji sastava panela za korišćenje izolacije</td>
</tr>
<tr>
<td>20</td>
<td>10.00</td>
<td>3.00</td>
<td>350</td>
<td>heat transfer values are in a function of the composition for the use of panels of insulation</td>
</tr>
<tr>
<td>24</td>
<td>12.50</td>
<td>3.00</td>
<td>400</td>
<td></td>
</tr>
<tr>
<td>28</td>
<td>13.50</td>
<td>3.00</td>
<td>500</td>
<td></td>
</tr>
<tr>
<td>16 fireproof</td>
<td>7.00</td>
<td>3.00</td>
<td>400</td>
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<tr>
<td>20 fireproof</td>
<td>10.00</td>
<td>3.00</td>
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<tr>
<td>24 fireproof</td>
<td>12.50</td>
<td>3.00</td>
<td>600</td>
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</tr>
<tr>
<td>28 fireproof</td>
<td>13.50</td>
<td>3.00</td>
<td>750</td>
<td></td>
</tr>
</tbody>
</table>

-reinforced concrete panel without cold bridge

-reinforced concrete panel with cold bridge
- Rešenje uglova - Solution for the corners

Na slikama datim ispod pokazani su primeri dodatnih elemenata koji zatvaraju ugaone završetke.
In the figures given below are shown examples of additional elements that enclose the ends of the corners.

Za detaljnja tehnička uputstva i dalje informacije pogledati Tehničko uputstvo ili se obratiti za tehničku podršku MARTINI GRADNJI.
For detailed technical instructions and further information, see the Technical Manual or contact Technical Support of MARTINI GRADNJA.